

DIARY

# Death of a stylish enemy

My old headmaster has just died. We were never, alas, on good terms. At our first encounter, in the spring of 1930, in the terrifying antiquity of the original hall of an Elizabethan grammar school, he wore gown, academic hood and mortarboard: and some of us, urchins come trembling from the more sordid ends of the town to sit the scholarship, were appalled by this vision and had to be led away sobbing.

His aim was clear enough: to assert the full majesty of an ancient school devoted to serious if not sombre sorts of study. It was hard luck on these more nervous little fellows from the elementary schools, as he would undoubtedly have called them: but he'd argued that a tendency to burst into tears at the mere sight of academic robes was a useful instant disqualifier.

He was tremendously against urchinism, widely interpreted: frowning bitterly, for example, on scholarship boys who insisted on playing some form of soccer at break ("The wrong-shaped ball!") He believed that constantly being addressed as gentlemen would make gentlemen of us. His methods were greatly approved in the town, as surely the best possible way of waking up a long-dozing school.

The gulf between him and me really opened up in the sixth form, when he warned us against Shelley ("A twopenny ha'penny blackguard") and the plays of Chekhov ("Full of weak-knees. Always examining their own navels inside"). He believed that the head of a school should be a bit like a head of a family, and he was of D. H. Lawrence, T. S. Eliot, Virginia Woolf and Aldous Huxley in terms that suggested he'd caught all four of them that morning kicking a round ball about in the school drive.

In later life, I fear, hostilities grew worse: partly, I suspect, because I wrote not unsmilingly about schools (he had deplored early elements of comedy in my English essays), but largely because we had opposite views as to the way secondary education might develop.

I was one of a little parcel of fellows he once referred to as "the Judases who betrayed the grammar schools."

And when I heard of his death I felt the most curious sadness. We had been each other's ogres so long. There were very serious reasons why neither could have endured the other's company for more than five minutes: but I found myself thinking of an occasion when, long after his retirement, I spoke at an Old Boys' dinner. As I rose to my feet he removed his hearing aid and placed it, dramatically clattering, on his plate: and when I sat down, returned it with a baroque gesture to his ear.

As an enemy, he had style.

It's a world of bans, straws, bloods, navels, toms, pots, poms and cuss. I go there every Saturday morning for my half-hour of muck. "3 dozen pogs as I call 'em," says the Queen Mother, who's the stall next to the one where I once found a copy of a book of mine that, having begun as the property of a family of chimney sweeps, had evidently passed



Uncle Vanya: full of weak-knees examining their own navels inside (Michael Bryant and Cherie Lunghi in the 1982 National Theatre production.)

## Unaccustomed as I still am

"Do you do much of this?" someone asked after I'd talked a couple of weeks ago to a group of teachers. I flushed, as I always do when this question is put: taking it to be an inquiry about the extent of my addiction to an obviously shameful activity. Then, as usual, I realized it wasn't a sneer, but ordinary polite curiosity.

The trouble is, I believe, that deep down, and after 30 years of it, I'm still not at home with the idea of public speaking. I think of it as a sort of impertinence. Inside my pontificatory

Over 50 years ago it was also a cattle market. We used to rush there from school to look at the pigs. The pigs seemed to us extremely rude. We also seemed to be the auctioneer. He sounded like Mr. Thrupp, who stuttered, giving the answers to a mental arithmetic test. All these years later I find it difficult not to sneak out of the place by way of one or two unorthodox exits. I still know about, but for which I suppose I might now be too stout.

The funniest thing, I remember, was seeing a teacher in the market. He, or she, looked spectacularly out of place. A teacher outside school always looked stilted, of course, pretending to have an independent existence: but it was somehow worse amid the pigs, and the great heaps of navels, and the offer of quasi-royal clothes pogs.

Nowadays, I sometimes meet there the general secretary of the National Union of Teachers. It seems quite wrong. A small boy bearing my name looks on, bemused. I catch his eye as I make my way out through the proper gate, carrying my bag of muck: and, if my favoured shade of fox-red is available, a pot mum.



Brian Jackson: died wastefully young

self, halfway through a talk, my real self, red-faced and deeply embarrassed, is wondering how he can bring the other to heel. "Oh do sit down!"

His appeals are ignored - after all, busy exchanges of letters, the hitting of the subject of decisions to spend an evening in this uncomfortable lodges, lie behind such occasions - but I am never unaware of him, his diffidence and shackled gloomily to my public show.

Last week, he found he was to be present while the other spoke at the 14th anniversary of what it means to be a man today. It's a subject in which he is deeply interested, but he would prefer to have his say, not in some grand building in The Mall, but in the corner of obscure private conversations. He was restless as we made our way there - making, *inter alia*, rude inquiries as to whether we mightn't go a little further down the road and make one views known in Buckingham Palace. "What have you got to say about paternity?" he asked. And, when I was put like that, I didn't know how to answer. Public occasions do seem simple ideas into ponderous ones. I knew something about being a son, and a father, and in recent years I father's father, but little enough about paternity.

But when it came to the point where both enjoyed it. As the oldest person on the platform, I talked of the distance between the world of fatherhood in which I grew up - I secondly have at least six fathers, counting the infinitely masculine uncles - and the world of fatherhood in which I now find myself living. It seems to me that we have a long way to go, but let's come a long way.

It was an occasion that made me think of two absent persons. One was Brian Jackson, who thought at heart and warmly about these matters, and would have greatly deepened our talk that evening; and died so wastefully young.

The other was my old headmaster. He'd have hated every moment of it and would not have believed to his weak-knees could be gathered together outside the pages of Uncle Vanya.

Edward Blisshorn

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White Paper on in-service funding, governing bodies and AS likely by Easter

# Two-year YTS expected in-Budget proposals

by Biddy Passmore

A two-year Youth Training Scheme, with employers bearing the brunt of the cost for the extra 12 months, is expected to be announced in next Tuesday's Budget by the Chancellor, Geoffrey Howe.

It will be one of the main "selling points" of a Budget which may otherwise have little to offer Britain's 3½ million unemployed.

While ministers will be anxious to present a two-year scheme mainly as a boost to the nation's skill levels it will also take thousands more under-18s off the unemployment register.

If the Cabinet also decides to scrap supplementary benefit for 16- and 17-year-olds who refuse to join the scheme, unemployment in the under-18s will effectively have been wiped out. But it is understood that some ministers have misgivings about appearing vindictive, and no final decision has yet been reached.

Extending the YTS by a year will not add immediately to the Government's £1,000 million youth training budget, partly because of delay in implementing it but also because employers will be expected to dig into their own funds to pay for a more highly skilled young work force. They are likely to end up contributing half of the extra year's cost.

An extension of the YTS to provide a two-year package of training and employment has been one of the key recommendations of the study group on 14-18-year-olds, chaired by Lord Young, head of the Cabinet enterprise unit.

Other recommendations are thought to include removing Wages Councils' responsibility for 16-18-year-olds, so that they could be paid a fraction of the adult wage, and waiving employers' National Insurance contributions for young workers.

But the whole package, originally expected to coincide with the Budget, may not be announced for some weeks, probably as part of the White Paper on the Employment Secretary.

One option apparently not on the cards is removing all under-18s from the labour market. Mrs Thatcher and colleagues are said to believe that 16-year-old school-leavers should be free to enter full-time work if they can.

But whatever the Government decides, employers may simply stop recruiting under-18s. As we report on page 11, Pilkington Brothers, the giant glass-making multinational, has decided to spend heavily on training 16- and 17-year-olds under the two-year YTS but to delay recruitment to permanent jobs until 18 - and says other big companies are thinking along the same lines.

Lord Young's 14-18 study is believed to place heavy emphasis on the need to train teachers for a general extension of technical and vocational education in schools.

This shift could follow from changes in the funding of in-service training, expected to be announced by the DES in a White Paper before Easter. Sir Keith Joseph, the Education Secretary, is likely to take control of in-service funding through a direct grant, and to release the money to LEAs only if he approves of the courses they plan to offer.

The White Paper, which will cover a number of subjects, will also contain the Government's revised proposals for school governing bodies, under which no single interest will have an outright majority, and may also include a final decision on AS levels. It is thought the Government will go ahead with the new exam, despite strong protests from maintained schools, because of its strong support from universities.



Education for all: putting the message of the Swann Report into practice at a London primary school.

# Final row for troubled Swann

by Diane Spencer

The final report of the Swann committee, which has been investigating the education of ethnic minority children for five years, concludes there is no single cause why black children do badly at school.

But the 800-page report, *Education for all*, previewed extensively in *The Times* and published yesterday, rules out any single cause for the problem. It makes more than 60 recommendations and calls for a change of attitudes and behaviour towards Britain's ethnic minorities, with schools taking a leading role.

It recommends changes in teacher training to take account of the philosophy of "education for all", a recognition that all children must be equipped to live in a multicultural society and it urges the Government to fund all necessary changes.

The last day of the committee's life is likely to end with one more controversy. (During its troubled existence there have been 10 resignations, some in protest, and its first chairman, Mr Anthony Rampton was sacked by the then Education Secretary, Sir Keith Joseph.)

Some members are now anxious about the tenor of the brief guide to the report written by Lord Swann without consulting his colleagues.

At the request of the Education Secretary, he has produced a 13-page "personal overview" to the report which will be distributed widely, free, by the DES.

The main report costing £24 is hardly likely to be as widely read. Lord Swann points out that other committee members might plan the emphasis differently, and some members do fear it may not convey its true spirit.

The language of Lord Swann's summary is considerably toned down from large parts of the main report. The words "racism" and "racist" are not used at all, although the main report devotes a whole chapter to racism and refers to racist attitudes throughout. Instead, Lord Swann talks of prejudice and discrimination.

*Education for all*, the report of the Committee of Inquiry into the education of ethnic minority children, is available from HMSO, Command 9453, £24.00.

## Union dismay at NUT move to sue I.E.A.s

by Richard Garner

A surprise decision by leaders of the National Union of Teachers to take legal action against local authorities which deduct pay from teachers engaged in industrial sanctions has dismayed other teachers' organizations.

An emergency meeting of the union's national executive agreed - after receiving advice from an independent QC - to take court action against Labour-controlled Newcastle-upon-Tyne, which has told its teachers it will deduct £2 "nominal damages" from teachers every time they refuse to cover for absent colleagues. Similar action is planned against Conservative-controlled Solihull Council.

Other union leaders are worried that the action could lead to teachers' contracts being determined by a High Court judge - instead of through negotiations.

The NUT, which gave the authorities a week to stop deductions, says it has decided on the move, because council's advice was that such stoppages were "challengeable". In all, 17 local education authorities have threatened to deduct pay from teachers who have withdrawn good will.

Most authorities have opted for a notional deduction of £2 each time a teacher refuses to cover - although Wigan has decided to take away only £1.50.

Initial results from the national NUT ballot on sanctions show 90 per cent favour the action in some regions. College lecturers will take industrial action, though not striking, next week after management and unions failed to agree on a pay offer following seven hours of talks last Tuesday, Dime

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## NOTICEBOARD

**PEOPLE...**

Mr David Harrison to be head of Clitheroe Pandle county primary school on the retirement of Mr R Jones. He was formerly deputy head.

Mr T Darter to be head of Clitheroe Royal Grammar School, from September. He was formerly deputy head of Hutton Road Grammar School, near Preston.

Mrs N Manning, deputy head of the Frank Hooker School, Canterbury, to be head of Camden School for Girls, north London.

Mr Ken Childhouse, principal lecturer at the West London Institute for Higher Education, to be vice-president of the National Association of Teachers in Further and Higher Education. Mr Chris Minto, a former president of NATFHE, to be the next honorary treasurer.

Mr Michael Bell, corporate director at British Telecom, to serve as a member of the Manpower Services Commission.

**Scholarship**

Young people between the ages of 17 and 28 involved in sports are invited to apply for a British Olympic Association Scholarship to attend the 1985 session of the International Olympic Academy in Greece from July 4-19. Four scholarships are awarded to the session, which this year will focus on "Olympism and the International Commission". Details from the British Olympic Association, 1 Church Row, Wandsworth, London SW18 1EH. Closing date March 31.

**CONFERENCES...**

March 9

Community Education Association south-east region conference on *Community Education for Change* at Stentonbury Campus, Milton Keynes from 10am to 4pm. Fee £6. Details from Lynn Gadd 01 677 2431.

March 31 - April 4

International Cerebral Palsy Society conference on "The child with a disability, his family and his school" at Sidney Sussex College, Cambridge. Details from Mrs Anna Loring, Secretary-General, ICPS, 26 Netherhall Gardens, London NW3 5RN.

April 1-3

The annual conference of the Association for Education and Training Technology (AETT) at Sidney Sussex College, London, will examine the interactions between advanced information technology and educational and training technology. Details from Nick Rusby, Imperial College Computer Centre, Exhibition Road, London SW7 2BX.

April 1-4

Association of Teachers of Mathematics conference at St Martin's College, Lancaster, at which a new journal, *Mathematics*, will be launched. Details from ATM, Kings Chambers, Queen Street, Derby DE1 3DA.

April 9-12

Independent Schools Association (ISA) annual conference at Selwyn College, Cambridge. The chairman will be Mrs Margaret Milner-Williams, principal of Hazelbury School.

April 9-12

Verbal Arts Association conference at Woolton Hall, University of Manchester, includes a range of workshops and discussions with practising writers and teachers. Among the topics are creative writing and the problems of examining and assessment, workshop techniques and creativity in the primary school. A

## NO 193 CROSSWORD by R. J. B.

choice of discussion seminars will consider writing in infant schools, teaching poetry in prisons, technical writing and multicultural issues in the teaching of writing. Details of both the conference and association from Anne Glynn, Sheffield Department of English, Sheffield City Polytechnic, Tolly Hill Lane, Sheffield S17 4AB.

April 15

Association for the Advancement of Teacher Education in Music conference at Edge Hill College of Higher Education, Lancashire on "Primary music: let's make some progress". Speakers include Ted Wragg and Ken Thomas. Details from David Knight, Worcester College of Higher Education, Herwick Grove, Worcester WR2 6AL.

Cancellation

The Right to a Comprehensive Education conference at the Architectural Association on March 9 has been cancelled.

**EVENTS...**

March 12

A literary information day, a special lecture to mark the 10th anniversary of the publication of the Bullock Report, by Kenneth and Yvonne Goodman, co-directors of the Programme in Languages and Literacy and professors of education at the University of Aston. It will take place at 6pm in the Logan Hall, University of London Institute of Education, 20 Bedford Way, London WC1H 0AL. Admission free and without ticket.

March 15 and 21

Two lunchtime events at the ICA, The Mall, London W1. On March 15, Gillian Avery, Penelope Farmer and Jill Paton Walsh discuss children's literature today with Heather Nall, children's books editor of *The TES*. On March 21, Robert Leeson and Mary Georgian discuss fiction for the young; past and future. Tickets £1.40 bookable in advance on 01 930 3647. ICA, day pass 60p.

March 19

Artworks: an exhibition of art, design and the world of Work at Haggerston School, Weymouth Terrace, Hackney, London E2. The exhibition will show the work of pupils and staff and includes contributions from London art and design colleges to illustrate career opportunities in this field. Teachers who would like to bring fifth and sixth form pupils to the exhibition should contact Mrs Angela Rush, head of art, at the school.

**COMPETITIONS...**

Poetry

The Tate Gallery and the Poetry Society invite competitors to write a poem inspired either by a work of art in the Tate Gallery or by the experience of visiting the gallery. Entry forms are available from the Education Department, the Tate Gallery, Millbank, London SW1P 4RG. An entry competition will be judged in four categories: aged 17 and over; children aged 7 and under; 18 to 11 and 12 to 16. Cash prizes equal £500 for adults and artists' materials for children. Poetry workshops for children will be held on March 19, 20, 21, 26, 27 and 28 with James Beatty. April 10, 12, 13, 17 and 18 with Jim Mulligan and April 24, 25, 27 and 28 with Michael Rosen.

Special Education

A list of 16mm and video films currently available for special education has been published by the University of London Institute of Education. It costs £1 from Miss Symon, Department of Child Development and Education, Psychology 24, 27, Woburn Square, London WC1H 0HA.

Across

1 I am pinned on someone, begad! (5)

4 Crashed fighter is picked up by ship (7)

8 He may get beaten if he appears again (5)

9 How the heat can knock one out (9)

10 Hold converse (7)

11 Unusual gleam about yessed golf score (5)

13 It's not much to eat for sweet (6)

16 Lines of poetry or music (6)

18 Medicine that may be mixed with gin (5)

19 Separate partnership (7)

21 Act about now (9)

23 Take a tasty morsel (3)

24 They transmit power in gas pipe (7)

25 I sell new thread (5)

Down

1 Role the actor didn't wholly get his teeth into? (3, 4)

2 Mother goes to the country but it's no serving (9)

3 Free from fault (5)

4 Have an idea in food, perhaps (6)

5 I'd fill in the result, it's obvious (7)

6 Proceed to a port in India (5)

7 The main idea of work, perhaps (5)

12 She instructs and her charges are small (9)

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Allegations that I.E.A.s misused Section 11 money are being made in the Midlands.

**Following orders**

Mike Durham on how I.E.A. voted the line over rate-capping.

**Value views**

Sir Keith Joseph and the NUT had more to say on teacher appraisal this week.

**Platform**

Batonnes Cox sees US-style specialist comprehensives as one answer to the problems of inner city schools.

**No sex please**

Could the Victoria Climbié ruling open the door to more parental vetoes on what is taught?

**Look and pay**

Children neglected and abused are paying the price of their parents' teaching choices.

**Books in class**

Mathematics

Art books

Francis King on the GLC's black writing competition; Robert Skidelsky on a currently threatened opera touring group; American Chris Bigsby on its literature; Ian Beer on the Association for Science Education.

**Video/Media**

Reviews of packs on solvent abuse and delinquency; exhibitions on mammals; modern language materials; videos on careers.

**EXTRA**

Music: Surviving and thriving with pop; pop courses and materials; Plus book reviews.



## Swann: the multicultural prospectus

The Swann report has now appeared at last: what is going to happen as a result? What will the Government, the I.e.a.s and the teachers do in the light of this report, which they would not have done otherwise?

This is the key question to ask: the Swann Committee has, at least, offered some suggestions for achieving its primary concern - "to change behaviour and attitudes" in such a way as to promote a genuinely multicultural education. Its recommendations are numerous; many of them are practical and do not require more resources, only more resolution and good will. But some of them - for example, the strengthening of I.e.a. advisory staff and the provision of additional resources for teaching English as a second language - do have direct implications for expenditure which the report clearly recognizes. Unless the Government accepts these implications and, with the I.e.a.s, sets about deliberately channelling funds into the programmes needed, it will be obvious that it intends to limit its practical commitment to lip-service. If that is the message which goes out, then the teachers and the I.e.a.s will not be encouraged to pay the cost in psychological terms which the report believes will "in many cases be far greater than any direct financial outlay".

The central argument of the report is simple and direct: when all the cant and prejudice is pushed aside, the Committee believes that what is needed is "education for all" a multicultural education for a multicultural community. Seen in the light of the increasing ethnic diversity of the population, and therefore of the schools, "good" education has to be the kind which embraces and acknowledges this diversity, and is sensitive to its richness and texture. On this basis, multicultural

education is a universal requirement: mono-cultural education is inherently blinkered and defective. And it is as much a logical requirement in geographical areas where there are few black faces as in the heart of Bradford or Birmingham.

This is the message: the question is how to bring about the changes needed to give it reality. This is more difficult: attitudes are formed outside the schools as well as in them and the schools cannot by themselves bring about fundamental social change. To this extent, then, this report is a challenge to the Government's social policy as a whole, not just to its plans for education. But the Swann report has many valuable suggestions for those responsible for education at all levels.

So far in its various curriculum statements, the Government has avoided any categorical conclusions about multicultural questions: Swann rightly insists that this is one of the aspects of curriculum which should be dealt with when the Government comes to issue a definitive statement in the light of I.e.a. responses to Circular 8/83. Sir Keith Joseph has little time now to remind I.e.a.s of this - the deadline for their responses is long past - but the obligation is now on him. Clearly he could do no more than highlight the issue. It will be up to each I.e.a. to develop its own coherent multicultural education policy and for this to be interpreted in detail by every school. The report also wants every I.e.a. to "adopt clear policies to combat racism". This is not the same as a multicultural curriculum: it has to do with authority-wide policies aimed at preventing conscious and unconscious discrimination against members of minority groups and developing active fair employment policies. It must also mean ensuring that schools are serious enough about multicultural education to make any out-

ward signs of racial abuse or intimidation a serious disciplinary offence.

None of these necessary proposals will of themselves create the conditions in which "education for all" can guarantee equal opportunities. The Swann committee wrestled at length with the complex issues of differential performance and under-performance. The report discusses the questions of the under-performance of children of West Indian and Bangladeshi origin, and the fact that the performance of some other Asian students more closely resembles that of the white population. They offer some tentative explanations (which, they note, come near to an acceptance of unacceptable stereotypes) before falling back on well-worn pleas for more research. The interplay between social class and ethnic group complicates all simple explanations. It is a pity that the excessive sensitivity of some leaders of minority groups frustrated attempts to discover more about the conditions which promote success (and therefore, by contrast, which inhibit it also). There are important lessons still to be learned: it is not enough to counter all attempts to investigate the differences with blanket accusations of racism.

On the matter of religious education, the Committee favours "a non-denominational and undogmatic approach" and sees no necessary conflict between religious education and religious instruction, which it believes to be the task of the churches and other community institutions outside the school. This is not a controversial position to adopt - it could be much more controversial to expound the opposite view. It is true, of course, that Aided schools exist because this bland approval of non-denominational, undogmatic religious education is unacceptable to the Roman

Catholics and to many Anglicans. Swann rightly regret the settling up of separate non-Christian denominations, but it is to be seen whether its essentially secularist and fundamentalist Muslim religious groups, is, however, absolutely right in arguing that we want to see the education fragmented with yet more separate denominational (and in this case black, non-Christian) schools, with all that this might imply for institutionalized social and ethnic divisions. Very least we need to do is to create genuine multicultural schools which value and respect the cultural components of modern, multi-racial Britain. That may not be enough, but it is likely to satisfy the legitimate expectations of minority groups.

One clear recommendation from the Report, the first incarnation of the group recently chaired by Lord Swann, concerned gathering of statistics without which it is impossible to monitor progress towards racial fairness. For various reasons (some good, some bad) the obstacles in the way have been formidable and it is still deplorably difficult to establish some of the basic facts of the situation.

It is to be strongly hoped that the Committee's request for much better statistics on the ethnic origin of teacher training students, teachers in employment will be met and that audit of teacher training and employment practices will become possible. It is not surprising that long report with scores of sensible recommendations. What is now needed is a programme carrying them out and a check list against which action can be measured.

## COMMENT

### Sir Keith opens fire

The county council elections are now barely two months off and already politicians of all sides are mustering their forces. At public meetings everywhere, the air is full of rash claims, foolish promises, and the sound of rusty manifestos being hastily sharpened up. Education, this time around, can expect a harder than usual crack of the whip.

Sir Keith Joseph, the Education Secretary, has now entered the fray with a "shopping list" of points for candidates and canvassers (page 8). He has chosen 14 educational "achievements" under the Conservatives which candidates can reel off on windswept doorsteps. The list starts with the Preference for Parents scheme devised by Mark Carlisle, and ends with Sir Keith's own "new broom" in teacher training.

But voters may not appreciate the intricacies of education support grants, or the value of criteria-related grades, however proud the Conservatives are of them. So, predictably, Sir Keith is laying particular stress on something voters do understand - the behaviour of teachers both in the classroom and in the negotiating table.

In effect, asked canvassers, NUT for the day, to discuss a new appraisal for individual teachers or doing he hopes to tap what he perceives to be a widespread acceptance among teachers themselves that appraisal "makes sense". At the same time he clearly expects sympathy from ordinary voters.

But even if the teachers' pay dispute is still in progress on election day, May 2, Sir Keith may be optimistic in assuming he can use to the Conservative Party's advantage. He seeks to put

himself across as the voice of reason, a benign figure waiting with a reward if the errant children are good. But his handling of the teachers' structure talks has been clumsy at best, and more people than he suspects may think he has contributed more than his share to the fiasco of the past three months.

In pouring cold water, at the same time, on any notion of repealing the Remuneration of Teachers Act, Sir Keith is in danger of alienating many of his own party. Grassroots Tories at the Conservative local government conference at the weekend made plain they wanted salaries and conditions brought within a single negotiation.

As the parties go into battle at the forthcoming election, Sir Keith will have his work cut out to convince the electors that all is well. He's the Secretary of State: he must take his share of blame for the present depressed state of the education community.

### Ignorance is not bliss

As Sara Parker shows in an article on page 20, there is an urgent need to clear present confusion about what can and cannot be included within the curriculum for sex education. The judgment of the Court of Appeal in the case brought by Mrs Victoria Gillick has left schools in a state of great uncertainty. The central issue concerned the doctors' duties to parents in respect of medical advice to girls under 16. The question is whether a doctor must not only advise a girl but also obtain her consent before giving contraceptive advice. The knowledge of the importance of this advice, given by others, including teachers, nurses and health visitors, is an obvious difference between health education and medical treatment, but it seemed that these



Sex education: risk to teachers?

were not fully recognized in what the judges said. Would it be sufficient to give parents a general outline of what is going to be included in a sex education course, and to assume parents' consent unless they expressly object? If the course included teaching about birth control, would this still leave the teacher who explained the technology of contraception, open to subsequent censure?

The DES has so far refused to issue any general advice. The DHSS is taking the case to the House of Lords and until the Law Lords have given their judgment the definitive legal position remains uncertain.

Sex education is always likely to be a controversial area, and it is important that parents' wishes and sensibilities are treated with respect. But it is equally important that in respecting the wishes of minorities, the interests of the majority of pupils and parents should not be sacrificed.

Given the well-attested fact that most parents find it extremely difficult to speak frankly with their own children on sexual matters, it is important that the schools should provide sex education within the curriculum, responsibly and as a matter of normal practice. It would be quite wrong to exclude consideration of birth control and contraception from this, but equally parents who hold strong contrary views on these matters may need to be able to contract out on behalf of their children.

It would, however, be quite unrealistic to consider these matters without regard to the context in which children are growing up and the way people live in Britain in the last years of the 20th century. A middle-class paternalism which ignores these realities can hardly be made the basis of good educational practice. And to argue that ignorance is the best foundation for good behaviour is neither educational nor moral.

### I say, just a minute

Readers of *The Sunday Times* have been brought up short by a weekend by two bright maps in the colour supplement. They showed first, that only about 10 per cent of British school-leavers get five or more higher grade (7) levels and, second, that pupils in the south-west of England do better than any others. (The last successful boys, according to the maps, are to be found in Yorkshire and Humberside and the least successful girls in the East Midlands.)

For the best chance of a bright weekend, advised *The Sunday Times* of the West Country.

But before anybody rushes off to court the blue stockings of Dorset or Cornwall, it might just be worth taking a closer look at the statistics on which the maps were based. They are drawn from last year's *Regional Training Government publication*, and are perfectly correct as far as they go. They only include the pupils who were with O levels and nothing else. In other words, they completely ignore the pupils who leave with not only O levels but one or more A levels as well.

If they are included, the national average of leavers with five or more O level "passes" comes up to some 23 per cent (as *The TES* reported on March 12), and the regional league table looks rather different too, with the south-east almost certainly coming out on top. Readers in Surrey and Buckinghamshire can breathe again.

**no comment**

"Daryl had his uniform on ready for school, but I did not think it was giving him 30p bus fare for about 10 hours education."

## Ethnic minorities say I.e.a.s have misused grant millions

by Howard Sharron

Allegations that education authorities have misused millions of pounds of public money destined for ethnic minorities are surfacing in the Midlands.

Black and Asian community groups are claiming that Walsall and Wolverhampton I.e.a.s have used the so-called Section 11 grants to shore up their mainline budgets - instead of providing extra and special services to ethnic minority pupils as requested by the 1966 Local Government Act. They point to Home Office letters to both authorities which say that, unless the I.e.a.s give specific details about the way the money is being spent, the Government will be unable to continue the funding for the hundreds of teaching and ancillary posts involved.

The groups say the I.e.a.s are unable to justify how they have spent the cash. The post holders cannot say where Section 11 posts are supposed to be held often know nothing about the Act.

The Walsall community relations council says that when they supplied information to Whitehall about how the I.e.a.s were claiming to spend Section 11 money, the Home Office insisted on a closer look at the authority's expenditure of grants. This resulted in Walsall dropping its claim for many posts, because they could not be justified under Government rules.

The implication drawn by the CRC is that this money - totalling nearly £1 million a year - had been misused for a considerable time.

Under the Act, grants were made available to local authorities where they were "required to make special provision in the exercise of any of their

functions in consequence of the presence... of substantial numbers of immigrants". More than 80 per cent of the £75 million a year of Section 11 money is used by education departments.

Allegations about how the money was being abused forced the Home Office to tighten up its procedures last year. Rather than supplying the funds in block grants, it insisted that Section 11 posts would have to be individually specified and job descriptions sent to the Home Office.

John Mastrantonio, principal officer of Walsall CRC, said: "When we saw Walsall's review document, we just couldn't believe it."

"Some schools had up to 30 Section 11 posts supposedly supplying special and additional provision to ethnic minority children. We knew this wasn't true. When I talked to 12 headmasters in schools claimed to have Section 11 posts, they knew nothing about them."

The Home Office forced Walsall to have a further review, which showed the number of posts being claimed under Section 11 money had dropped by 79. "This suggests that the money had been used to fund mainstream teaching and ancillary posts previously and this could no longer be justified," said Mr Mastrantonio.

In one school, Alumwell secondary, the number of Section 11 posts was cut from 32 to 15 in a few months between reviews.

"That nearly 80 posts have mysteriously disappeared in the revised review confirms our view that the money was clearly not being used for the

purposes for which it was intended," said Mr Mastrantonio.

No education officer in Walsall was willing to discuss these allegations.

Mr Naranjan Singh Noor, vice-chairman of the Wolverhampton CRC and a home school liaison officer in a neighbouring authority, said: "I have no doubt that the money has been misused. The I.e.a. has not been able to specify the posts as the Home Office required."

"What has been happening is that millions of pounds have gone into the general education kitty without any regard being paid to the cultural needs of ethnic children for community languages or for maintaining the diversity of cultures."

Mr Frank Carter, deputy director of Wolverhampton I.e.a., admitted the Home Office had sent a letter requiring more detailed information than provided in the authority's review. But this was not unusual, he said.

The authority has always worked on "additionality" - adding posts to schools where there were many ethnic minority pupils. The Home Office until recently had never required Section 11 posts to be specified individually, and changing the system was a mammoth task, he said.

A letter sent to the Home Office had explained how the posts had been allocated to improve the establishment in certain schools and the Home Office was happy with its responses. He declined to make the letter available to the *TES*, and the CRC said it had no knowledge of the letter. He said the authority had no fixed formula for determining pupil-teacher ratios in its schools.

## Separate review for loan scheme

by Biddy Passmore

The Government's review of student support, which could lead to the partial replacement of grants by loans, will not now form part of the Government's Green Paper on the future of higher education.

The review was announced by Sir Keith Joseph, the Education Secretary, after last December's débacle over increases in student grants. It was to have formed part of the Government's long-awaited Green Paper setting out its plans for the future size and shape of the higher education system, now expected in May or June.

But the outcome of the grants review will now be published separately as a consultative document and will set out a series of costed options rather than promoting the Government's preferred scheme.

The plan to pay mandatory grants for only two years and offer students loans for the third - put forward in the 1983 Leverhulme report on higher education - is expected to be one of the main options included.

Progress with the consultative document is believed to have been slowed down by continuing disagreement between the Department of Education and the Treasury over whether Government-backed loans should count as public spending at the time the loans are made.

The Treasury's insistence that they should be said to be causing some irritation within the DES because it means that education ministers would be unable to present loans as a short-term saving.

In fact, most of the loans options would in any case cost extra money in the short term because of the "sweeteners" required to make a scheme politically acceptable - low rates of interest and exemption from repayment for low earners and women graduates who marry young and stop working to raise children.

The major clearing banks have already made it plain that they are not interested in a scheme where they cannot choose their clients.

## University team draw up plan to axe 150 posts

Senior staff at Strathclyde University have drawn up a plan to cut 500 student places and 150 posts over the next five years because of further Government cuts.

Arts and social studies, already the smallest faculty, would be the hardest hit, and it is suggested that some courses should be axed by the coming session.

Mr Alan Smart, Scottish president of the National Union of Students, warned it would consider legal action if Strathclyde accepted proposals to axe courses for which students have already been accepted.

University staff have expressed shock and anger at the proposals, drawn up by a group of five on which arts and social studies were not represented. The plan was expected to be strongly attacked at senate this week. The document proposes student cuts of 232 in the business school, 215 in

arts and social studies and 150 in science, with an increase of 100 places in engineering.

It envisages a reduction of 45 academic staff, in arts and social studies, with 12 posts lost in science, ten in engineering and ten in the business school. Another 50 technical and 30 clerical posts would also be cut.

Mr David Morrell, the university registrar and one of the report's authors, said Strathclyde was "totally averse to the concept of compulsory redundancy."

Strathclyde is one of many universities now planning urgent measures to cope with projected deficits.

A paper prepared by the vice-chancellors' committee has warned that, if salaries and other costs rise above levels provided for in the grant, then between now and 1987-88, "the number of universities" would be in serious financial difficulties. *THES*.

## Chairman defends head in race row

by Bert Lodge

Groups and individuals in Bradford who have called for the removal of Mr Ray Honeyford from the headship of Drummood middle school have been criticized by the chairman of the education committee.

The campaign against Mr Honeyford started a year ago following an article he wrote criticizing the city's multicultural education policies and the habit of some Asian parents of taking their children out of school in term time for lengthy visits to Pakistan. More than 80 per cent of the 550 pupils at his school are Asian.

A parents' action group formed shortly afterwards has organized demonstrations, including requests by parents of more than 200 pupils for a transfer to another school. Calls for Mr Honeyford's removal have come from several Labour councillors and ward committees, Bradford association of the National Union of Teachers and the Community Relations Council.

Last week, the parents' group organized an alternative school in the Pakistani Community Centre which on some days attracted more than 250 of Mr Honeyford's pupils.

Mr Eric Pickles, Conservative chairman of the education committee in Bradford where the council is "hung" between 44 Tory, 40 Labour councillors and six others, said, "The fundamental question is whether someone should be hounded out of his job for having exercised the right of free speech on a major issue."

"One group would like to see reconciliation if Mr Honeyford were removed it would not be the end of a problem but the start. It would leave a scar on this city."

Last year the schools sub-committee made a number of recommendations aimed at improving relations between the local community and the school, although Mr Honeyford has always pointed out that his department has never complained about him. The committee meets again next Friday.



Janet and Tony Jackson with baby Gregory

## Frozen embryo father set for joyful return

by Adriana Caudrey

Mr Tony Jackson, the Brit teacher who has become the father of Britain's first frozen embryo baby, returns to Queens Park High School in Chester, Monday.

Staff and pupils at the school, where Mr Jackson has been head of art for two years, are delighted at the birth. Mr Ken Munden, the school's head, summed up the mood in the school as one of "quiet joy".

Mr Munden sent the couple a telegram on behalf of the school as soon as he heard the news. He has

been one of Mr Jackson's closest confidants over the past two years. He recalls: "Right from the word go, Mr Jackson has been very open with me. He started having special treatment almost the first week he joined us, and had to take time off to go to London, and we have been sympathetic throughout."

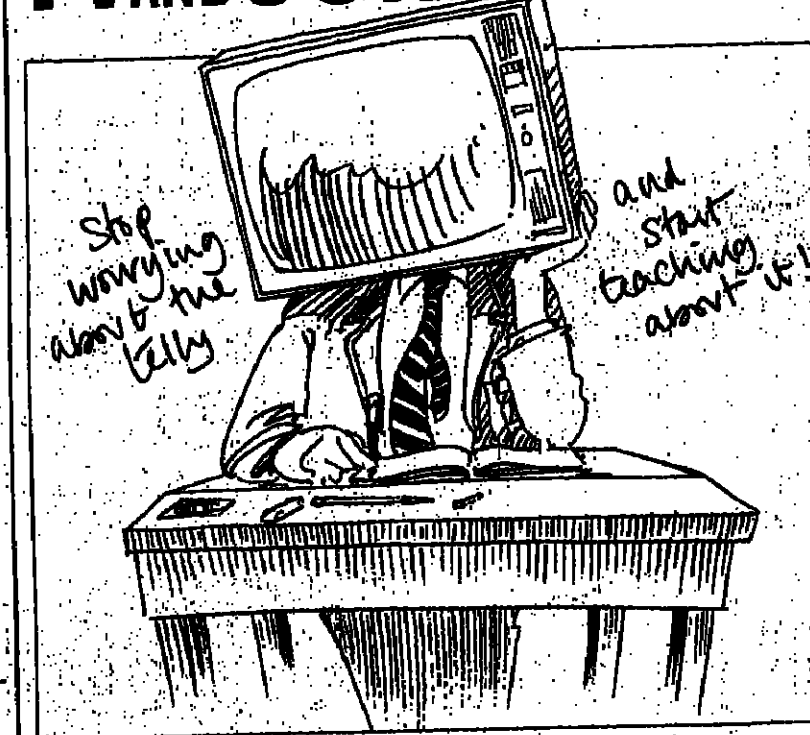
Mr Jackson and his wife, Janet, received treatment at the pioneering and controversial Bourn Hall clinic, in Cambridge, run by doctors Patrick Steptoe and Robert Edwards.

## Teacher council summit

Representatives of 16 teacher organizations and other interested bodies met in London this week to consider the setting up of a General Teachers' Council.

It would function in a way similar to the General Medical Council, controlling entry to the profession and enforcing standards and discipline among members. The council would also be responsible for the education of teachers in 1983.

## TV AND SCHOOLING



Edited by David Lusted and Phillip Drummond

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PLATFORM



Students on a magnet programme at Gompers High School, San Diego

Every now and then one discovers something which seems so good that one wants to tell other people about it. The American concept of "magnet schools" comes into this category. Intended to promote the quality of education in state schools and to assist desegregation, magnet schools have mushroomed in inner city areas over the past decade. Now there are more than 1,000 of these schools in over 130 urban districts. Their achievements and problems have been discussed in a report\* and the findings make interesting reading.

It is possible that some developments on similar lines in this country could help to alleviate the all-too-familiar problems of providing secondary education in our inner city areas: scarce resources, especially of teachers in certain subjects; underachievement (highlighted by HMI reports and generally acknowledged by education spokesmen of all political complexions) and falling rolls. Rationalization of resources and courses is inevitable. Perhaps necessity could be the mother of invention and inspire an exciting, constructive series of initiatives based on the lessons learned in the United States.

The primary objective of magnet schools is to offer high quality education within the state system, based on voluntary choice of the school by the student and parent with open access beyond the immediate neighbourhood. Each school is designed to attract high quality education in all its subjects but each also has a distinctive curriculum based on a special theme. Examples of such specialisms include arts, sciences (including maths and computing), vocational subjects (such as health care, industrial courses, marine science and ecology), law, languages, performing arts and physical education.

Magnet schools vary in their organization. Some are "total-school" magnets where the entire school is focused on the magnet theme; others offer part-time magnet programmes within a "regular" school. In this model, pupils may commute from their home schools for part of their studies.

The programme at Carpenter High School in San Diego is a good example of a "total-school" magnet. It is a science and technology magnet school. The school's curriculum is designed to provide a high quality education in all its subjects but each also has a distinctive curriculum based on a special theme.

# Many attractions of a magnet

Caroline Cox (right) argues that the kind of "specialist comprehensives" to be seen in the United States could be an imaginative answer to the problems of Britain's inner-city schools with their falling rolls and acute shortages.



In (all names fictitious) Sunshine City illustrates a science magnet school. Its main objective is to "provide excellent preparation for college and courses in science, mathematics, computers and health". Among the courses it offers to students in grades 7-12 are 19 science and maths courses, Russian, German and Spanish, together with required courses in English, fine and practical arts, and social studies.

Nathan High School has a magnet theme in mass media communications, with an integrated programme in the areas of radio, television, photography, journalism and the graphic arts, operating an open enrolment scheme. Baines High School, Millville, specializes in an explicitly vocational field: health care. It is described as "a health science professions magnet high school which emphasizes broad-based preparation for future health-related careers". The proximity of the State Medical College and the interest of the staff influenced the school's development: close curricular links are maintained between the college and the school and pupils enjoy opportunities to work in hospitals and health centres as part of their curriculum. The first year at school is the most structured with all pupils taking common core subjects together with typing, a foreign language and family living (sex education).

Baines is well known for giving pupils a good grounding in subjects relevant to further studies in science or in the health care professions; it also has a reputation for providing skilled training which makes possible immediate employment in a health-related occupation. Dewey Elementary School has a theme which emphasizes basic skills for all students and offers student-selected applied skills. These examples illustrate the essential features of magnet schools: while providing a broad general education, they are able to concentrate on specific areas of study, enabling them to provide high quality educational opportunities in these fields. They are generally acknowledged to be very successful. But do they bring other problems in their wake? For example, what about selection? Do they have a negative "creaming effect" on other schools? And what do staff feel about them?

The question of selection has haunted magnet schools from the beginning. Advocates have stressed that they are not excessively elitist because they are open to all interested pupils and that such selection as does operate is self-selection. However, some type of "creaming" occurs inevitably when demand exceeds supply. Only 13 per cent are highly selective in that they rely substantially on some combination of grades, test scores, teacher reports and interviews; 11 per cent are non-selective in that they accept students on a first-come first-served basis or by lottery - the only criterion of admission being interest in the theme. These schools also host lower-spectrum special needs students such as those who are learning-disabled or emotionally disturbed.

Most magnet schools are only "somewhat to moderately selective" in that while they do rely on some combination of grades and scores they do so in a rather relaxed fashion and their main screening criterion is interest in the theme; most of them also host the lower spectrum special needs students. Perhaps one of the most important points is that the main type of selection is self-selection - that pupils choose freely to attend these schools and that this is both an indication of enthusiasm and a contributory factor to positive motivation.

Creeping is another potential problem: do the magnet schools attract the most able staff and pupils to the detriment of other schools in the area? This was one of the issues studied by the research team, who found that the actual extent of creeping is only minor: some schools may lose a few staff and students to magnets. However, part-school magnets are particularly likely to be perceived as "creaming", especially if they recruit magnet from non-magnet pupils in the same building and use admission criteria which seem to favour certain groups. If this happens, the magnet may be seen as a selective school, failing to fulfil the magnet definition of grouping students on the basis of mutual interest and enthusiasm.

Improved staff morale in magnet schools was evidenced in a full staff turnover; in enhanced utilization of staff abilities and expansion of the teaching efforts around the magnet theme. Other major findings included positive effect on desegregation and high degree of racial integration which was strongly related to the high quality of education. The research on magnet schools shows that they bring other benefits such as helping to reduce community conflict and to slow down "flight" from inner city areas. It recognizes that it is not appropriate to extrapolate directly from the United States to Britain, but it is reasonable to ask whether some of these exciting developments have taken place on the other side of the Atlantic might be worth contemplating here?

The concept of "specialist comprehensives" could serve a similar function of providing high quality education in city schools specializing in science, technology and computing, languages and arts; in music and drama; in PE. Such schools would be exciting places, chosen by pupils on the basis of interest and enthusiasm. They could operate with a flexible transfer, to avoid the problems of excessively early selection at 11-plus. They could also serve as reserve and in-service training centres for all the subjects in which they specialize. Above all, they could provide better educational opportunities for pupils in areas where there are acute problems of falling rolls, shortage of teachers in key subjects and difficulties in providing adequate resources in a sufficient range of subjects.

One of the major defects of the Assisted Places Scheme is that although it may give a few pupils education of a quality not available in their local schools, it does nothing whatsoever to help pupils who do not participate in it and it implies a vested no confidence in the state system. The time is now ripe for some imaginative and positive initiatives to help schools struggling with the problem of providing education in the inner cities. Magnet schools or specialist comprehensives might be one exciting and practical way forward.

Baroness Cox is chairman of the Education Study Group of the Centre for Policy Studies.

## Ulster boards in reshuffle

Membership of the five education and library boards in Northern Ireland is to be reshuffled in July after a ruling by Mr Nicholas Scott, Under Secretary of State for Education, that board members who have served three terms, a total of 12 years, must stand down. Four of the boards will get new chairmen and vice chairmen as theirs have been in post since the boards were set up in 1973. The south eastern board is expected because its chairman has served in rotation.

The overhaul, however, will not result in totally new teams, since most members have been nominated by the city council for a four-year term.

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## Heads tell Sir Keith why they object to GCSE awards

The National Association of Head Teachers is "totally opposed" to the introduction of Distinction and Merit certificates for the new GCSE exam and is seeking a meeting with Sir Keith Joseph, the Education Secretary, to discuss the proposals.

Mr David Hart, NAHT general secretary, in a letter to Sir Keith, said that the Secretary of State's plans run counter to "the very ethos of GCSE and contradict all statements made about the new examination being a common system". According to Mr Hart, the awards are not only elitist, but also reintroduce into the exam a form of norm-referencing - the measurement of candidates against the work of other pupils, rather than against absolute standards - something which Sir Keith has said he is determined to reform. To win a Distinction certificate, candidates would have to gain "good" grades - As to Cs, with at least two As - in seven specified subjects. For a Merit award pupils would need either seven subjects with an average of grade C, or six subjects at C grades or better with no Ds or below.

Mr Arthur De Caux, NAHT education secretary, said: "We have failed to find sound educational reasons for the awards, so we assume that Sir Keith has political motives in wanting to introduce them."

## BTEC relents on skills certificate

by Susannah Kirkman

The Business and Technician Education Council has been forced to back down over a new vocational qualification it had planned to develop for 16- to 17-year-olds. The Royal Society of Arts complained that the new certificate would undermine the Certificate of Pre-Vocational Education designed for the same age group, and head teachers and college principals protested at the confusion it would cause. Therefore, BTEC has decided to make the qualification available full-time for only 17- to 18-year-olds. The new course is to have a "sharper vocational focus" than the BTEC General awards, which are to be absorbed into the CPVE, and provide direct entry into BTEC National courses. The main subject areas are business and finance, distribution and public administration.

BTEC originally intended the new qualification to "plug a gap" in provision for 17-plus students. It was partly aimed at TVEI students who did not want to take the CPVE and duplicate the pre-vocational work they had done within the TVEI for 14- to 16-year-olds.

After discussions with the Manpower Services Commission, BTEC has now decided that TVEI students can go straight onto a BTEC National course at 16, if they have the equivalent of four O levels.

As for CPVE students, they will have to take the new BTEC qualification to gain entry to BTEC National, unless they have achieved the equivalent of four O levels or BTEC General at credit level or a clutch of TEC Level 1 units, the initial stages of the old technician vocational course. A BTEC spokesman admitted that it was difficult to say what the equivalent of these qualifications would be in the CPVE. Under the original proposals for the new BTEC qualification, it was feared that FE colleges would run the course in preference to CPVE, but this will no longer be an alternative. Mrs Janet Elliott, the joint secretary of the Joint Board for Pre-Vocational Education, which runs the CPVE, said there was concern that the colleges were not exploiting the vocational potential of the CPVE. The colleges had to give students ample opportunities for vocational specialization allowed for in the preparatory modules of the CPVE, she said. The Joint Board for Pre-Vocational Education has received more than a thousand initial applications from the centres wishing to offer the scheme from autumn 1985, including a large number from schools not previously involved with pre-vocational courses.

NEWS

## Attacks lead union to ask for guards

by Richard Garner

A teachers' union wants security guards in Birmingham schools after a teacher was stabbed and an air pistol fired in a crowded classroom. The city's branch of the National Association of Schoolmasters/Union of Women Teachers said it would report all such incidents to the police in future if the authority failed to take action.

Evidence of assaults on teachers came to the branch's attention as the union nationally started a survey of all members to determine whether classroom violence is increasing. In one case, a pupil fired an air pistol at the blackboard in a crowded classroom while the teacher was looking at pupils' work. Both the perpetrator and a fellow pupil, who brought the pistol to school, were immediately suspended. The former has been "suspended indefinitely" while his colleague has been allowed to return under strict conditions.

In a second case, a teacher was stabbed twice in the back after supervising a basketball game outside school hours. Police investigations are continuing. Another teacher was attacked by two pupils whom the NAS/UTW subsequently refused to teach. They are still suspended. A teacher was punched in the mouth. The NAS/UTW told its members in the school not to teach the individual, who is still suspended.

Mrs Christine Keates, deputy secretary of the Birmingham NAS/UTW, said the union wanted the authority to convene a meeting of its assault working party which has not met for 12 months - to discuss tackling the problem. She said: "We would suggest the installation of security guards on school premises. At present, they do have them in some colleges of further education and we want this extended to schools."

Mrs Keates added: "We are also compiling a blacklist of pupils with a view to giving a city-wide instruction to all members not to teach them." A spokesman for the city council said: "The education committee would be quite happy to discuss these matters with the union if there are issues that need to be sorted out."

## Double university places call

by Biddy Passmore

The number of university places should be doubled by the year 2000, the Association of University Teachers says in a pamphlet published yesterday.

The AUT, which represents 32,000 university lecturers and administrators, argues that expansion of higher education is essential to meet industrial demand and the challenges posed by social and cultural changes. Investment in higher education is also a bargain, it says. It costs the country about £15,000 to educate a university student, but that will be returned many times over by graduates in the course of their working lives.

Yet the Government has cut university funding by 10 per cent over the past five years, the pamphlet claims, and more than 30,000 well-qualified young people have been turned away. The AUT places special emphasis on the need to expand continuing education, for example by increasing access to full and part-time courses by mature students. It says all students, including mature students, should be given non-means-tested grants to enable them to live independently while they study.

## Japan's yen for pukka English

Britain is bolstering its Far East export market - by ensuring Japanese students learn English the way it is taught in civilized Cambridge rather than down-town New York.

A joint venture between the British Council, the University of Cambridge Local Examinations Syndicate, the BBC and the Japanese whisky manufacturers, Suntory International, will establish new English language schools in Tokyo and Kyoto. The £3 million deal is hoped eventually to attract 6,000 students to three Japanese teaching centres - which will offer UCLES examinations and be known as Cambridge English schools.

The move comes when competition between Britain and the United States to capture foreign markets for English teaching has been stepped up. UCLES currently has 100,000 students in 60 countries sitting its examinations, while the US has 330,000 candidates.

Mr Roddy Cavallero, deputy director-general of the British Council, said: "Japan is one of the most important countries in the modern world. They realize they have a cultural task to perform transforming themselves from the 'economic animal' they have been called. They are now taking culture extraordinarily seriously."

Mr John Reddaway, the secretary of UCLES, said: "This is a new venture for us in which we are going a little way towards taking part in a direct teaching operation." Under the project, the British Council will be expanding its present teaching operation in Kyoto to month and opening a new Tokyo teaching centre in 1986. And Suntory International has established its own school, which now has 250 pupils. The schools will use BBC audio-visual materials - which are already in use at the Suntory school - and teachers will be recruited from a third British concern, International Language Centres. The go-ahead for the venture was given after a joint British Council UCLES survey in 1982 showed that Britain had underperformed Japanese in English.

Most of teachers recruited to the three schools will be qualified British teachers - although there will be some from Australia, New Zealand and even the United States. In all, about 60 teachers will be needed. The lion's share of the £3 million for the project is being supplied by UCLES - while Suntory International is financing the pilot school it has already opened. UCLES is also seconding a consultant to the University of Tsukuba in Japan from six months from April 1 to help the university develop an English test along the lines of its own examination. Reddaway said: "You cannot graduate from the university without knowledge of English - so if you're a medical student you need to know English before you're qualified."

At present, the university runs its own test based on American lines - but this is considered not to be enough. We include an interview and oral test in our examination, whereas the American test is more on competence. However, there are signs that the Americans are changing their tests to meet ours."

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## Multicultural course trial

A new 30-hour course in multicultural studies, specifically designed for teacher training students, will be tried out in three colleges this autumn. They are Sunderland Polytechnic, Bradford and Huddersfield College and Jordenhill College, Glasgow.

The course was developed by the Council of Europe and is aimed at helping teachers to understand and appreciate the cultural differences of the pupils in their classrooms. The programme will be available for use throughout Europe.

## Language group is launched

Community groups in the London borough of Ealing have formed an organization to promote mother tongue teaching. Dr Ratan Nithyananthan, president of the Community Language Association of Ealing, said that more than 1,500 pupils in the borough attended mother tongue classes outside school hours.

The organization aims to provide a network of support for parents and teachers, and to promote the use of mother tongue in the classroom. It will be holding a conference in the near future to discuss the role of mother tongue in education.



## Ignore calls for more specialists, union says

A primary teacher is essentially a class teacher, the National Association of Teachers in Further and Higher Education (NATFHE) told the Commons Select Committee on Education.

Such an assertion will be seen as a defiant challenge to the current thinking in the Department of Education and Science that primary schools actually need more subject experts.

The union, in its evidence, is sharply critical of two recent DES publications - the White Paper, *Teaching Quality*, and Circular 3.84 - which attempted to list the elements of a good teacher training course.

"Unfortunately, they reflect a concentration on subject specialization which, if interpreted narrowly, would not contribute positively to the preparation of teachers for the primary age range. We do not accept the sharp distinction being made between subject studies and professional studies."

NATFHE goes on to assert that in any case the Postgraduate Certificate of Education course, even extended to 36 weeks as the circular prescribes, cannot cater adequately for either.

The push for more subject specialists at primary level began in 1978 when a survey by HM Inspectorate claimed

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bright pupils were being held back because their teachers did not know enough. In his first major speech on primary education after his appointment, Mr. Robert Bellon, Secretary of State for Education last year (but then a teaching assistant) said that the teaching should cease to dominate schools.

The four-year honours BEd should be the major route into the profession for primary teachers, NATFHE maintains. It points out that this view was endorsed by HMI in the discussion paper, *The new teacher in school*.

Despite this, NATFHE is disturbed to note that more and more teachers are to be trained for primary via the postgraduate route, with an increase of about 260 in this year's intake compared with 1981.

The union urges the Government to follow the recommendations of its own advisory committee on teacher supply (ACSET) and increase intakes to primary training by 1989 to almost double the 1985 total of 8,620.

Pointing out that current plans would produce no more than 6,000 primary teachers by 1989 and beyond, the union comments: "Having experienced the severe contraction of the last decade when the association, among others, cautioned strongly against an excessive rundown of the system fearing it would no longer provide a sufficient base to meet a substantial up-turn in demand, the association takes little pleasure in the recognition that its prognosis has become a reality."

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## Study probes reading volunteer role

by Susannah Kirkman

Teachers face a new challenge in supervising the volunteers to help with reading in more than half of England's primary schools.

A sharp increase in the number of unpaid volunteers since 1979 demands more professionalism from teachers, says Mr. Barry Stierer, a researcher at the University of London Institute of Education.

He has carried out a nationwide postal survey into school reading volunteers - published this week - as part of a project on parental help in schools.

A follow-up detailed study of 30 primary schools, yet to be published, shows that the best schemes involving parents have a full-time teacher liaising between school and home. Some schools hold meetings and training sessions for interested volunteers.

Mr. Stierer says: "Supervising the volunteers' work and keeping records of pupils' progress demand highly professional skills from teachers."

They're not just handing over."

For teachers, opening up their classes to outsiders is one of the hardest things they have to do. They have to be absolutely clear of their aims and objectives so that they can explain them to volunteers, adds Mr. Stierer.

Reading is an explosive area of the curriculum for teachers and parents. It's not enough to tell parents what to do; teachers have to explain the theories behind reading strategies.

Organizing volunteers, who are mostly parents, is a taxing task, and many schools are desperate for advice. Mr. Stierer gets more than 40 letters a week from teachers wanting to work more effectively with parents. He thinks colleges and teachers' centres should run courses on home/school liaison.

Schools must decide whether to have volunteers listen to the most able or average children read (the dominant pattern), or whether to let them work with poor readers. Should pa-

rents help with more sophisticated teaching such as comprehension work?

While some schools draw a demarcation line, allowing only teachers to deal with less able readers and specialized reading work, others encourage volunteers to help with remedial work.

But fears of unprofessional behaviour among parents have proved unfounded in most schemes. Gossip by schools insisting on confidentiality from the start and running induction courses to explain the volunteers' role.

The main benefit of volunteer help is the extra reading practice it gives children, head teachers say. Many said that classroom teachers had too little time to hear pupils read regularly.

Other advantages include giving teachers time to concentrate on specialized teaching and helping parents to understand the school's teaching methods and the process of learning to read.

Many heads are still uneasy about using volunteers, Mr. Stierer says.

"They have seen how volunteer help they don't want it creeping into education." But several feel that staff choice and larger classes leave little choice although some refuse to let volunteers, saying that the Government and I.E.A.s should provide adequate staff.

Mr. Stierer is adamant that volunteer help is "bad news for authorities looking for cuts". Volunteer schemes are not a cheap option if they are properly resourced and run, he said.

"School reading volunteers: Reading a postal survey of primary schools and teachers in England" by Barry Stierer. Published in the *Journal of Research in Reading*, available from the Administrative Secretary, LK Reading Association, Edge Hill College of Education, St. Helen's, Lancashire L39 4QP.



Happy days: four-year-olds at play in Vale Mead lower school, Northampton.

## Northants defends its infants' corner

by Sarah Bayliss

Last month, HMI published a report on the county's education service which commented that the number of nursery and primary places for 3s to 5s was well above the national average and that the quality of nursery education - which has doubled in size in the past four years - was generally good. But the inspectors warned that the curricula and teaching methods in primary school reception classes were inappropriate for most four-year-olds.

The inspectors added that what they found in Northamptonshire was typical of the national picture. They wrote: "In most schools curricula and teaching methods were inappropriate with the majority of emphasis being placed on the acquisition of a limited range of reading, writing and number skills." Children worked at sum cards, mathematical workbooks, or reading and number games which were more suitable for older children.

"In a quarter of cases exploratory and imaginative play was not possible because the classes lacked equipment, space or adult help."

Last month, in answer to a written question from Mrs. Randa Short, Labour MP for Wellingborough, Northamptonshire, Mr. Jack Morris, chairman of Northamptonshire's education committee, said: "It is for the I.E.A.s to make the appropriate provision for these pupils, but there is evidence, for example, from what is seen and reported on by HMI, that such provision is not always fully appropriate."

He said the number of primary children aged between four and four years eight months had risen from 218,392 in 1979 to 236,417 in 1984.

Mr. Jack Morris, chairman of Northamptonshire's education committee, said: "HMI's criticisms were 'completely unfair', not least because they were based on inspections of primary schools during the first term of the new policy."

One of the inspectors' main omissions - which HMI had since conceded in a private meeting with the authority - was the existence of an extensive in-service programme for all reception teachers and infant heads. In 1982 alone, 217 teachers had gone on these courses.

Mr. Michael Henley, the county's chief education officer, said there had been wide consultations with teachers, unions, parents, and voluntary bodies such as playgroups, before the policy was introduced. It was recognized that some schools would need extra accommodation. The need for large equip-

ment such as climbing frames, sand and water tables was also accepted and a phased programme was introduced.

Similarly, with ancillary staff, a plan for adding to the numbers year by year was drawn up.

Mrs. Jill Webberley, an inspector with special responsibility for nursery, infant and lower schools, said teachers had conscientiously accepted the challenge of the four-year-olds. "Through in-service they recognize that they must offer a rich and varied curriculum with opportunities for extending language, social skills, understanding their environment, and enriching play."

Ms. Jenny Moseley, an advisory teacher for the early years, said four-year-olds needed "lots and lots of provision for extended play, and need plenty of freedom and space to move around and climb. They should not be offered remedial activities which are nothing to do with their own experience."

She said teachers of the very young had set up two voluntary support groups which met after school in two areas of the county for workshops and lectures. Parents' evenings on issues like early reading and mathematical skills were being held and in-service courses were always oversubscribed.

Mr. Clifford Hale, president and general secretary of the Northants division of the NUT, said the union's policies, including the expansion of nursery places, had been popular with teachers and parents. He predicted it to feature largely in the county council elections in May when Labour, which has managed to retain power with support from the Liberal and Independent, hopes to increase its three-age majority.

The ILEA sets its rate within a no-cuts budget by digging deep into reserves. Mike Durham reports

## London bows to legal limit

After claiming for many months that rate-capping would mean education cuts of up to £66 million, the Inner London Education Authority has set a rate within Government limits which it says will mean no cuts in jobs or services.

The apparent contradiction has led to claims that rate-capped councils have exaggerated the cuts in services they will have to make. The Greater London Council has agreed a growth budget within its rate limits.

But Mrs. Frances Morrell, Labour leader of the ILEA, claimed this week that the no-cuts budget was a "desperate measure in desperate circumstances" because it would mean spending almost all the authority's reserves.

The ILEA agreed the "legal" rate of 77.25 pence in the pound last Thursday after a heated all-day meeting. Mrs. Morrell voted against the budget, which pegged the rate at exactly the figure demanded by Mr. Patrick Jenkin, the Environment Secretary.

The formula finally adopted involves raising the ILEA building fund of up to £25 million and "reviewing" service payments made to the GLC to release more immediate cash, to enable cuts to be avoided this financial year.

The building fund is a reserve set up last year to enable the ILEA to carry out capital projects without borrowing. At present it contains about £40 million, only about £25 million of which could be legally used.

The review of payments to the GLC covers service charges made for shared staff, equipment, accommodation, restaurants and running costs because the two authorities use the same buildings. At present the ILEA pays about £35 million a year to the GLC.

The agreed budget allows for net spending of £926.4 million, of which £43.2 million will have to be financed from the council's reserves.

The "illegal" budget favoured by left-wingers would have meant spending £957 million, with only just over £10 million found from the reserves. This package, approved at an earlier meeting in November, would have entailed a rate of 83.1 pence in the pound, well above the Government's rate limit.

An alternative, thrown out by last week's meeting, was a proposal by officers which would have meant cuts of £24 million in the coming financial year.

But almost until the very last moment, ILEA leader Mrs. Morrell and Mr. Steve Bundred, the finance chairman, were claiming that the Government's spending restrictions could not be met without cutting £66 million from the education budget.

Mrs. Morrell said this week that she was determined to reach the end of the year without any cuts in jobs or services.

But she claimed that the authority was paying a high price. "We are spending our balances. That is not the right way to run a huge organization like the ILEA. You only do that sort of thing in desperate circumstances - and we are in desperate circumstances."

"This is strictly a one-year, short-term solution. There is now a crisis built into the system."

Mrs. Morrell compared the ILEA to "an aeroplane setting out to fly the Atlantic with two pilots less petrol than we need for the journey."

The options of using reserves from the building fund or payments to the GLC were never raised before last



Frances Morrell: "desperate measure"



Patrick Jenkin: demand met

week's meeting. But Mrs. Morrell denied that the public had been misled into believing that a legal no-cuts budget could not be achieved. The formula was eventually proposed by Mr. Alex Mackay, a Labour back-bench ILEA member.

The budget has split the Labour group, which privately voted 18-17 before last week's education committee to stay within the law. Mrs. Morrell has described the budget as a "defeat", but says she has no intention of resigning.

The Labour group's tactic will now change to one of ensuring that no

They are rate-capped Haringey and Sheffield, and the non-rate-capped councils of Liverpool, Manchester, North Tyneside, and the London borough of Newham.

But many more councils which had originally vowed to carry on a campaign of non-compliance capitulated and set a legal rate within or close to the Government's spending targets.

Unlike the four rate-capped upriver authorities, which were legally obliged to set a rate by Sunday night, the lower-tier metropolitan and county councils are not under any legal obligation.

But in each area the district auditor is likely to set a deadline by which the council's budget must be sorted out. After that councillors might be liable for surcharge, bankruptcy and disqualification from office.

This week, leaders of 25 Labour councils claimed that their rebellion was still on course and called for renewed talks with Mr. Patrick Jenkin.

Mr. Jenkin has already ruled out further negotiations with councils over their spending limits.

Mr. David Blunkett, leader of Sheffield, said the councils would continue their collective policy of non-compliance with Government demands. Mr. John Hamilton, leader of Liverpool, claimed that it was Mr. Jenkin whose actions were illegal, not the rebel councils.

All the authorities still claim that the savings the Government is asking them to make can only be achieved by huge cuts in their services.

The ILEA, having just passed a legal budget with no cuts in jobs or services, was conspicuously absent from the council leaders' meeting on Tuesday.

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## NUT says: Don't link salaries to assessment

by Richard Garner

The National Union of Teachers made it clear this week that it would be prepared to reach agreement on a method of appraising teachers without demanding higher salaries.

A policy pamphlet circulated to NUT members, says: "It is important to note that at no time has the union linked the notion of teacher appraisal with a demand for a higher salary."

"The union has recommended that teachers should undertake regular career reviews with a more experienced colleague, not with a view to achieving a higher salary, but to improve their own practice, enhance their contribution to the service, identify their in-service needs and plan their professional development," it adds.

The pamphlet, *Teacher appraisal and teaching quality*, shows how the NUT is at odds with the second largest union, the National Association of Schoolmasters/Union of Women Teachers, which is prepared to consider assessment as part of a conditions package resulting in higher salaries for teachers. Mr Fred Smithies, its general secretary, has talked of the need for a *quid pro quo* in discussions.

The NUT pamphlet adds that its plan for assessment linked to career development "does not arise out of narrow economic self-interest but out of proper concern to maximize teachers' effectiveness and potential, increase their job satisfaction and promote their professional skills and expertise."

It says: "The union remains firmly opposed to assessment which is fundamentally punitive in character. For example, the union opposed management appraisal which links the salary of teachers to the assessment of their performance. The union should be linked to merit pay or conversely to the withholding of annual increments."

However, it goes on to argue that it would be "totally erroneous" to suggest that it is resistant to all types of teacher assessment - although it believes that systems used in the Civil Service and Post Office are too formal to be applied to teaching.

It concludes that while improving teacher effectiveness holds no simple answer, any attempt must include assessment "which is non-threatening" and supportive of a teachers' development.

The NUT is still hoping that an initiative it agreed with Sir Keith Joseph, the Education Secretary, whereby he would seek to arrange joint discussions with all interested parties on assessment, will pave the way forward to an agreement. However, local authority associations and other teachers' unions have reacted coolly to the plan.

Mike Durham reports from last weekend's Conservative local government conference in London

## Appraisal would increase pay of best staff - Sir Keith



Brian Reading



Tony Coombs

Appraisal for teachers would mean more pay for those who are "effective communicators with children", Sir Keith Joseph confirmed last weekend. The Education Secretary told an audience of Conservative local authority politicians that he hoped the offer of appraisal would be a selling point for Government policies.

"When canvassing goes on and you're asked about teachers, I hope you will be able to say... that the teacher associations refused even to discuss the employers' proposal of appraisal," he said, referring to the forthcoming local elections. "I hope you will tap the widespread acceptance by many teachers that appraisal makes sense."

Appraisal, he said, goes on already when teachers are offered promotion. "All we are suggesting is a formal system to be agreed between the employers and the teachers instead of the surreptitious system going on now."

Sir Keith made his comments while drawing up a "shopping list" of Conservative education policies and achievements which he urged local politicians to refer to when canvassing in the county elections begins. Polling day is on May 2.

He said he still hoped that teachers and employers could work out a new structure for the profession, that was

both educationally sound and affordable.

"Clearly the extra money would have to be relatively modest," Sir Keith said. "But that does not mean to say it need not be significant." The extra money, he said, could be phased in over a period of time.

He asked local politicians to stress "on the doorstep" that there were now fewer children in schools, that more was being spent on schools in real terms than ever before, and that the pupil-teacher ratio was better than it had ever been.

Sir Keith also listed 14 innovations which he said had been successfully introduced by the Conservatives, from

the Preference for Parents Plan of 1980 to the "new broom" in initial teacher training.

Mr Brian Reading, deputy leader of the London borough of Bromley, called on Sir Keith to give more support to school closures and reorganization schemes. But Sir Keith said statistics showed he approved over 80 per cent of the schemes submitted.

Mr Tony Coombs, Birmingham Tory education spokesman, urged Sir Keith to initiate talks with I.C.S.s on a national set of performance criteria at all levels, and to make more resources available for initial teacher training and management training for heads.

## Tories push for Burnham reform

Reform of the Burnham Committee structure as an early means of solving the teachers' pay dispute has been urged by Sir Keith Joseph.

Sir Keith told the Conservative local government conference that he still needed to be convinced that an alternative would be "less bad" than the present.

Last week, the Education Secretary met employers' representatives who urged him to reform the system, and agreed to consider their arguments for change. "But I am not at the moment convinced that they provide the right answer," he said.

Officer-level meetings are to be held at which the employers will make detailed proposals.

Debate in the House of Commons was strongly in favour of proposals to reform the Remuneration of Teachers Act, which governs the Burnham Committee structure.

To loud applause, delegate Mr Tony Coombs, Tory education spokesman in Birmingham, urged Sir Keith to amend the RTA. He said: "It is a very small price to pay for breaking the impasse between the two sides of the last 15 years, and establishing the kind of

framework in which we and the I.C.S.s can bring about a more efficient system."

Sir Keith replied that he had undertaken to study the employers' proposals. "But I have to say that I would only be willing to recommend to my colleagues to listen favourably if I could be convinced that the alternative would be less bad than the present."

In Scotland, he pointed out, teachers have a single forum for discussing pay and conditions. But this did not stop them from going on strike.

"There is no panacea," Sir Keith said. "Goodwill is needed in order to make sense of any institution. I will certainly consider the arguments in favour of change but I am not at the moment convinced they provide the right answer."

Mr Coombs said after the meeting he was not happy with Sir Keith's reply. Sir Keith is likely to come under pressure from Conservative local authority members, including the National Advisory Committee on Education, to reconsider his views.

The local authority employers have told Sir Keith they believe the present

structure is inadequate and inappropriate and that there is a clear need for a single forum for negotiating both pay and conditions.

They favour a smaller negotiating body along the lines of single-forum bodies successfully used elsewhere in the public sector.

But one of the problems likely to face the employers is the Department of Education and Science "vet" - a system unique to Burnham. The Department sends two representatives to Burnham Primary and Secondary meetings, but they wield a total of 15 votes.

Sir Keith is understood to be reluctant to relinquish this power, and any attempt at reform will have to find a formula for DES involvement which is acceptable to the Secretary of State.

The local authority associations are now trying to agree on proposals to make to Sir Keith. One association spokesman said: "There is more than one alternative. But I think the most likely one would be to simply repeal the RTA and let the local authorities and the teaching associations get on with it without any Government input."

## Technician courses try to catch up

by Bert Lodge

Staff development programmes needed for the measures introduced by the Technician Education Committee in 1973, were never given the necessary resources, says a report from HMI Inspectors.

Since the inspection was carried out in the spring and summer terms 1983, the council has merged with the Business Education Council to form the Business and Technician Education Council.

The inspectors concentrated on part-time higher certificate programmes in engineering involving day-release. These were intended to implement the recommendations made in the Haslegrave report in 1969, but the time they got under way was a very new situation had arisen.

This resulted from an explosion in new technology, a firm economic recession, major changes in the structure and scale of manpower needed by industry, and constraints on resources in colleges together with inadequate funds for development.

"It was under these circumstances that TEC introduced a radical new system for its courses, driven by new assessment procedures as the starting point for curriculum construction. It has been difficult and the FE system has done well to cope. But more needs to be done to provide the courses needed for higher technicians of the future."

While the Haslegrave Report projected that TEC would satisfy the complexity and diversity of FE courses, the inspectors found that diversity had, if anything, increased. Even though more options for students and opportunity for more specialization are provided, these benefits did not always follow.

"Consultation with industry is neither easy nor simple. While there is much goodwill, industrial staff all too frequently know little about further education and do not have time to devote to syllabus working parties and other curriculum construction."

The TEC based its identifying of curriculum development on a study of certain industrial units, and then putting together a combination of knowledge, skills, attitudes and understanding to meet these needs. The survey found the colleges struggled but failed to meet this approach. "The main observed emphasis is on factual knowledge and the ability to perform standard routine exercises."

Lists of objectives were statements of what the student was required to do and not intended as syllabuses or teaching schemes of work. "It was for the colleges to devise learning experiences appropriate to these objectives which covered these objectives."

This task - more than TEC has almost nowhere been attempted. "The inspectors found several cases where teaching style and delivery were clearly inappropriate. Teaching was sometimes pitched at Higher National Certificate level for students who plainly could not cope. In even more cases, the pace was studious in the extreme and the students were unchallenged and passive."

The HMI report emphasizes that it is the TEC approach to understanding assessment is a key element in the learning process. "The TEC has not widely understood the subject of much discussion among college staff."

More HMI reports page 10

FE colleges have been struggling to catch up with the rapid pace of change in technology and industry.

## INDUSTRIAL ACTION ROUND-UP

The faintly flickering hopes of peace in the teachers' pay dispute were all but extinguished this week as it became clear that the employers' plan to appoint an independent conciliator would not get off the ground.

With the employers insisting there should be "no preconditions" before the conciliator was appointed and the teachers still insisting on answers to various questions before agreeing to the move, an escalation to the teachers' strikes became inevitable.

ACAS, the conciliation and arbitration service, was still soldiering on in the background in the hope of getting the two sides together. However, after an initial meeting with leaders of the management and teachers' unions, a second meeting to allow them to put their case will not be held until next week.

Mr Fred Jarvis, general secretary of the National Union of Teachers and leader of the teachers' side during negotiations, has also agreed to meet ACAS later on.

The collapse of the independent conciliator initiative followed the teachers' insistence that before he or she was appointed they should know whether the employers were prepared to move from their first and final offer of 4 per cent plus arbitration.

As the idea of an independent conciliator brought further wrangling between both sides this week TES reporters also examined two personal aspects of the dispute

## Faint hopes of pay peace take a dive



Fred Jarvis

The National Association of Schoolmasters/Union of Women Teachers will be spreading its selective strikes - currently taking place in 16 I.C.S.s - to a further six authorities from next Monday.

As the action continued, some authorities began to take steps to counter the disruption. Cheshire, for instance, is preparing to take on part-time invigilators for examinations in case the NAS/UIT - in particular - carries out its threat to walk out of such duties once the school day has ended.

A majority of authorities have now written to their teachers warning them that a withdrawal of goodwill is a breach of contract.

However, there are still 28 I.C.S.s (out of 104) which have not sent

warning letters to their teachers. Most of them are either Labour-controlled or have their political control hanging in the balance. Others are said by the employers to be areas where the action has had little effect.

Mr Jarvis went on the offensive this week to expose what he claimed were further divisions on the management side. He cited a letter - details of which had been leaked to him - sent by Mr Philip Merridale, the employers' leader, to Dr David Muffett, chairman of Conservative-controlled Hereford and Worcester County Council.

In it, Mr Merridale takes Dr Muffett to task for saying that reforms to the teachers' contract and the overhaul of induction and promotion procedures sought by the management were too expensive.

"If it had not been for these proposals," says Mr Merridale in the letter "we would be facing a total disaster on the coming negotiations this year on teachers' pay. As it is now we have a position where we, the employers, are seen as making constructive and far-reaching proposals to assist the problems of the service while the NUT have been driven to expose themselves as mindless militants."

Mr Jarvis told teachers in Milton

Keynes: "Far from being exposed as 'mindless militants', the NUT has been shown to be the one teachers' organization which rumbled the employers right from the start."

Mr Giles Radice, Labour's education spokesman, this week accused the Prime Minister of declaring war on the teaching profession through her statement in the Commons last week that teachers' pay could only be improved at the expense of the education service - or through a loss of public service jobs.

Talks took place at the weekend between the NUT and its Scottish counterpart, the Educational Institute of Scotland, which is also taking strike action over its campaign for an independent review of teachers' pay.

The two unions agreed to hold regular meetings and consider ways in which they could mount a joint campaign over teachers' pay. After the meeting, Mr Doug McAvo, deputy general secretary of the NUT, addressed a meeting of the Parliamentary Labour Party's backbench education group and suggested that the English and Welsh employers should follow the example of the Scottish employers and agree a joint approach on pay to the Government.

## Taking action

### Stumped by £6,000 a year

by Adriana Caudrey

Few schoolchildren can boast that their English master once played professional cricket, and that in his finest hour he got Viv Richards out.

Not many pupils receive their multi-cultural education from a man who has taught at a school in Bombay for eight months. Neither does their pastoral help come from someone who has been a voluntary social worker in Belfast.

Richard Savage, who teaches at Monks Park comprehensive in Bristol, is modest about the diverse talents and training he brings to his teaching. But he is aggrieved that the five years' work experience he had before entering state education were virtually discounted when his starting salary was decided.

Mr Savage had given up a better paid job at Monmouth school (an independent school) because he wanted to work in the state system. During his year as a student teacher he refrained from joining the NUT because he disapproved of interrupting children's education through industrial action. He has since joined the union, because of a growing sense of injustice against teachers, although he still deplores disrupting classes.

He wholeheartedly supports the current strike action, and views it as essential. "We have slipped a long way behind the comparable professions," he said. "It is very important that potentially good teachers are not driven away through not being paid enough."

Mr Savage's cricketing coup came when he was playing for Warwickshire against Somerset in Taunton. While he was fielding he managed to catch Viv Richards on the boundary.

When Mr Savage taught at Monmouth, his sporting and other distinctions were recognized, and he was awarded seven points on the Burnham scale, which meant that two years ago he was earning more than he is at present.

Despite this, he wanted to leave the private sector. He said: "Teaching in a state school is much more exciting and challenging."

He considers his own education - Marlborough, where he also taught for a short time, followed by Pembroke College, Oxford - to have been privileged, and he wants to put something back into the system.

He lives in rented accommodation in Bristol, and is negotiating to buy a flat, which is made difficult by uncertain finances. The financial pressures if he were to get married and have children without the NUT, having achieved a better deal could force his return to a private school. There the teaching he would wish.

## Hit by the action

### Back and forth to school

Linda Stoneham, a single parent and mother of four, becomes a prime victim when teachers take industrial action.

One week saw her children's schools - Robert Napier secondary school and Hillyfields junior school, both in Gillingham, Kent - hit by the wave of three-day strikes called by the National Union of Teachers.

Her eldest son, Darren, 13, and nine-year-old Hayley, who attend the junior school, got three days off. But because not all the teachers are NUT members, Jason, 11, was told to report to school on Thursday morning between 8.45am and 10.20am as staff would teach him.

Another complication for Linda Stoneham is that both schools are offering free lunches to children who come in during the three-day strike.

So, she could take in the three children (the fourth, Kelly, 4, is not yet at school) on Thursday morning - bringing Jason home at 10.20am for an hour and a half before returning the children to both schools for their lunch.

Perhaps, not surprisingly, she decided that would be too much and is forfeiting the right to free meals because of difficulty in getting them.

Linda Stoneham is secretary of the 150-member Medway Gingerbread



Linda Stoneham cannot afford to take her children out for a treat.

group, a pressure group for single parent families, and said of the disruption: "My kids like school, so they're fed up and bored."

"I think the kids' education is important and it seems a shame to me that all this is happening on top of them losing a few days earlier in the term because of the snow."

"We all want the best for our kids and it just seems a shame to me they're losing out. They'll probably end up fighting because they've got nothing to do - I can't really afford to take them out for a treat."

Linda Stoneham does not work, but she says other members of the Medway Gingerbread group have told her they

face problems continuing with their jobs because of the dispute. "A couple have said if they can't find someone to look after the kids, then they'll have to take time off work - and probably lose pay," she added. Local education authorities have been warned they could face court action for damages if a parent has to give up work to look after a child sent home from school because of the teachers' dispute. In reality, most of the parents in that position are unlikely to have the resources to embark upon what could be a lengthy legal battle.

Richard Garner

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## Proportional representation plan to be put to Lords

by Biddy Passmore

A plan to introduce proportional representation for the first direct elections to the Inner London Education Authority will be made when the Local Government Bill starts its progress through the House of Lords after Easter.

The Electoral Reform Society is to continue Conservative peers over the next few weeks in an attempt to drum up support for the plan. The society argues that proportional representation would involve far more Londoners in electing members of the new authority than the traditional "first past the post" system. It would also give them a chance to vote on educational issues rather than broader party political matters.

The system it supports is the single transferable vote (STV), which is used in the Irish Republic and for local elections in Northern Ireland.

Liberal MP, Mr Simon Hughes, tried to introduce an amendment along

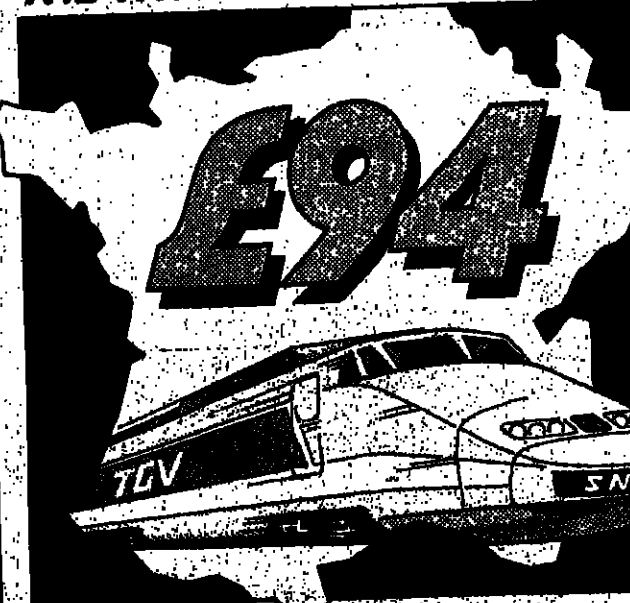
these lines during the Committee Stage of the Bill in the Commons but it fell when short of that part of the Bill was cut short by the gullotine.

The Bill proposes that after the abolition of the Greater London Council next year, the first elections would be in 1986 and would be timed to coincide with local elections. Two members would be returned for each of the 29 Inner London parliamentary constituencies, with the candidates securing the greater number of votes winning outright.

Under the plan put forward by the Electoral Reform Society, each borough would share four or five members. Voters would be able to list candidates in order of preference: if their first choice candidate had already obtained enough votes to be elected, or stood no chance of election, their vote would then be transferred to their second choice and so on.

Mr Hughes' amendment along

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## DES statistics show that secondary rolls are falling faster as primaries prepare for rise next year

# Primaries apply brakes to drop in numbers

by Biddy Passmore

Pupil numbers dropped faster in secondary schools than in primary schools last year, for the first time since school rolls began to fall. And next year primary numbers are expected to start rising again gently, after a drop of nearly a quarter since 1974.

These are the main trends shown in a new statistical bulletin from the DES which gives figures for schools, pupils and teachers in England from 1975 to 1984.

The total number of pupils in English schools fell by nearly 180,000 to some 8.1 million between January 1983 and January 1984. This was the seventh consecutive drop since the peak in 1977.

Numbers fell by 78,200 (2 per cent) in primary schools and by 95,300 (2.6 per cent) in secondary schools. But the number of under-fives in maintained

schools rose by nearly 37,000 to 495,000 - mostly because of an increase in full-time pupils in nursery and infant classes in primary schools. Nearly 42 per cent of all three and four-year-olds were attending school last year, the Department points out - a big increase on the 28 per cent attending in 1975.

Overall, the number of schools fell by 308 between 1983 and 1984, bringing the total down to some 28,900. Of these, just over 20,000 were in the state primary sector and precisely 4,444 in the state secondary sector.

Teacher numbers also fell, by 4,400 to 452,500 in January 1984, with rather more jobs being lost in primary than in secondary schools.

In the independent sector, the decline in pupil numbers was slower: only 0.3 per cent (1,300 pupils), compared

with 2.3 per cent in the state sector. Moreover, the number of teachers in independent schools actually rose by nearly 1,000 to 43,800. These changes produced an average pupil-teacher ratio in independent schools of only 11.6 pupils per teacher, compared with an average for all schools of 17.6.

Over the past decade, the proportion of state secondary pupils in comprehensive schools has grown steadily from 62.9 per cent to 84.4 per cent, the figures show. Only 3.2 per cent were in grammar schools and 4.7 per cent were in secondary modern schools in January 1984.

*Statistics of Schools in England - January 1984.* DES statistical bulletin 4/85, available from the Department's Statistics Branch, Elizabeth House, York Road, London SE1 7PH.

| England                 | 1975    | 1976    | 1977    | 1978    | 1979    | 1980    | 1981    | 1982    | 1983    | 1984    |
|-------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| All schools             | 9,188.1 | 9,257.9 | 9,208.3 | 9,196.7 | 9,084.2 | 8,933.0 | 8,720.1 | 8,501.6 | 8,276.1 | 8,098.3 |
| Maintained              | 43.7    | 46.7    | 47.8    | 48.6    | 48.8    | 48.4    | 48.2    | 48.2    | 47.7    | 49.5    |
| Nursery                 | 4,876.5 | 4,846.8 | 4,770.8 | 4,842.0 | 4,618.3 | 4,380.8 | 4,176.5 | 4,008.7 | 3,844.1 | 3,786.9 |
| Primary                 | 200.2   | 219.9   | 228.3   | 229.5   | 237.1   | 231.8   | 220.7   | 212.8   | 198.1   | 186.1   |
| Middle deemed primary   | 3,697.8 | 3,700.5 | 3,788.7 | 3,861.3 | 3,872.0 | 3,866.1 | 3,838.9 | 3,788.0 | 3,740.9 | 3,646.6 |
| Secondary               | 207.1   | 222.9   | 246.2   | 267.8   | 286.1   | 288.3   | 271.3   | 263.0   | 263.2   | 263.2   |
| Middle deemed secondary | 643.5   | 636.8   | 630.0   | 621.4   | 623.5   | 627.2   | 621.1   | 616.5   | 616.2   | 616.2   |
| Independent             | 127.8   | 128.5   | 131.2   | 132.4   | 131.7   | 129.7   | 126.5   | 124.6   | 120.1   | 120.1   |
| Special                 |         |         |         |         |         |         |         |         |         |         |

Excluding non-maintained special schools.  
Both maintained and non-maintained special schools.



Sixth-formers at Lewis girls' comprehensive, Ystrad Mynach, Mid-Glamorgan, have a hot line to a classroom at the Lycée Jacques Cartier, in St Malo, France. Everyone in the room can chip into the conversation with the French students, without even lifting the receiver. They are experimenting with British Telecom's new "free hands" telephone which allows a multi-party discussion. Mr Roger Williams, Mid-Glamorgan adviser for modern languages, said the conversation helped to educate the students, both in their own and each other's cultures. The phone bill is shared between Mid-Glamorgan County Council, and the Institut de Recherches Pédagogiques, in Paris.

## 230 extra campus posts

The allocation of a further 230 posts to revitalize Britain's universities has been announced by the University Grants Committee for the academic year 1985-86.

Two hundred of them are "new blood" posts aimed at bringing bright young staff into subjects which otherwise have little recruitment because of cuts and the universities' age structure.

Since the extra jobs are meant to strengthen research, they do not bring an increase in student numbers.

The biggest number (48) goes to physical sciences, followed by engineering (35) and medicine (32).

These bring the total of "new blood" posts awarded to universities under the three-year programme to 792.

The remaining 30 posts for next year are in information technology, increasing the number allocated under that programme to nearly 150.

The universities of Leeds, Oxford, Cambridge, Manchester and Edinburgh and University College London have won the greatest number of posts - 11 each - for next year.

## Sixth-formers cleaned school

Sixth-formers at the Waddeson Church of England Secondary School, Aylesbury, Buckinghamshire, were being paid to help clean the school during a short visit to the school last May. Inspectors heard that pupils had been hired to help the caretaker because of a shortage of cleaners.

The report notes poor standards of hygiene in the boys' toilets and changing rooms.

The school buildings date from 1962-63. Extensive cracks could be seen in the first floor ceiling and the roof leaked close to computer equipment.

Externally, the paintwork was badly weathered, and internally the decorations showed signs of age. A covenant scheme from parents has been launched to raise £30,000 to improve facilities.

Parents like the school. When rolls have fallen, Waddeson has had more applications for admission than there are places. When visited, the school had 483 pupils, though the econ-



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modation provides for 360. Four classrooms, adding 120 places, are proposed for 1986. Pupil-teacher ratios are high - 19.1 to 1, compared with a national average of 17.5 to 1 for schools of this type.

The report notes that none of the most senior teaching posts is held by a

woman, but otherwise distribution of responsibility posts between men and women is reasonable.

Teachers spend 80 per cent of the day in the classroom, slightly higher than the national average.

Examination success corresponds to the intake of children with higher scores on verbal reasoning than would be expected nationally.

About a fifth of leavers in the past two years had achieved A-C grades in five or more O level subjects, or grade one in CSE. Pupils in the middle range of ability also achieve a satisfactory level of success in exams, but the results of the remaining one-fifth of pupils could imply some course are too

exacting for such children. Mr James Christopher, the head, said this week that pupils had helped to clean the classrooms during a three month period last year. Six pupils had been temporarily hired to replace a number of cleaners who left at the same time. Other improvements had also been put in hand.

## Staff-parents link praised

The range of extra-curricular activities and the "excellent" relations between school and parents are commended in the report on Adams Primary School, Church of England primary school, South Cerney, Gloucestershire.

An Army base in the school's catchment area and 18 per cent of the pupils are from service families. The main school building is modern and four of the 10 classes use a block of temporary classrooms.

The school has excellent outdoor facilities, including three full-sized football pitches, three netball courts and its own leisure swimming pool. Pupils also get the opportunity to stay at the Gloucestershire Leisure Field Study Centre.

The standard of work achieved in reading and mathematics was good. Acceptable standards were achieved in

## Field centre proves popular

Primary schools in the London borough of Waltham Forest gain a great deal from being able to visit the Sun Trap Field studies centre, say inspectors. Forty-five junior schools send children to this centre which lies on the eastern edge of Epping Forest.

Children in either the third or fourth year of junior school visit the school once a month. The centre extends across 2½ acres of garden containing the centre building, old stables and a

shed. At the end of the garden is a 6½ acre field containing camping facilities, cooking shelter and three ponds.

Inspectors commend the imaginative development of the grounds and the high standard of display material relating materials and children's work.

The children learn a wide range of field study techniques and are provided with many opportunities to develop social skills. The topics covered take in history, geography and science.

## Need to look beyond exams

Exams dominate the curriculum at Hatch End High School, which caters for 12 to 16-year-olds in the London borough of Harrow.

A short inspection of the school was carried out as part of national monitoring of secondary education.

The report suggests the school should widen its aims and look beyond the pursuit of success in public examinations.

Results at the school were mainly good. In their final year pupils are

entered for English, mathematics and up to six optional subjects; some pupils take English and mathematics a year early.

In many respects the curriculum is broad and well-balanced, but those pupils that choose to study a second foreign language in their first two years give up a sizeable amount of practical and creative work, says the report.

Pupils groupings tended to be determined by the school's wish to enter some pupils early for exams.

## Beware computer fever, warns new Eurocrat

Two warnings about the ways in which computers are being used in classrooms, one from a Government minister and the other from a European Commissioner, were delivered to a working seminar on "Training in new technologies" last weekend.

And Mr Peter Sutherland, the Commissioner newly appointed to responsibility for competition, social affairs, education and training, went on to give his audience of industrialists, educationists and MEPs his views on the dangers of over-specialized vocational training in schools.

There was "a kind of fever in this education world, particularly in this country," he said, to get computers into every classroom in every school, with everyone chipping in to foot the enormous bill for new hardware and software, in spite of budget cuts affecting practically every other aspect of education.

But it would be disastrous if education and training systems "begin to see themselves responsible for turning out 'custom-built' man-and-womanpower, ready trained at an early age to slot into the jobs - still few in number - being created in the growth sectors of the economy."

We could certainly profit from the introduction of computers into the classrooms, the training centres and the home, but this should not detract from the "fundamental need to expand general education and vocational preparation in such a way that young people want to go on learning at least

until the age of 18."

Education systems had the responsibility to ensure that the whole population received the broad based general education necessary for survival in an increasingly complex society, but industry had its own responsibilities for training specialized personnel.

Employers had a lot to offer in the way of cooperation with the education authorities, but they also had to put their own houses in order, and remember that "as long as they go on providing dead-end jobs, which offer little room for responsibility and creativity, then the education and training systems will find it hard to adapt and cooperate as closely as they might wish to."

The Commissioner went on to suggest to his audience that if they needed further proof that early vocational specialization was not the key, they should look, not only at Japan and the US, but "more strikingly at Korea and some of the other so-called less developed countries which are managing to eat into our markets," where literacy was far higher than we recognized.

The imperative need to promote cooperation within Europe if there was

ever to be a successful challenge to US and Japanese industrial supremacy was one of the central themes of the seminar, which had been assembled at Cumberland Lodge in Windsor Great Park with considerable entrepreneurial drive by two Euro MPs for neighbouring Thames Valley constituencies - Baroness Elles and her son James Elles - with EC backing.

Representing the British equivalent of "Silicon Valley," they had found there many high tech firms unable to recruit the kind of young people they needed, at every level from school-leaver and technician to graduate, and were perceptive enough to have struck a theme which is currently a high priority with the Commission.

Mr Sutherland seized the occasion to announce a new proposal to promote student exchanges throughout Europe, between universities and industrial firms in different countries, which he will be making to the Commission in the summer as part of a major thrust to develop transnational cooperation between universities and industry.

But at a time when Europe was lagging far behind Japan in the number

of graduate electronic engineers it was producing per head of population, he also had a warning for a university world proud of its autonomy and record in pure research, which looked "with some distaste" at the way industrial finance dominated some university faculties in the US and Japan. They had a great deal to learn from experience in other countries and from the polytechnics at home.

Mr Geoffrey Pattie, MP, Minister for Industry and Information Technology - who shared the organizers' concern about projects held up because of a lack of people and skills at both technician and PhD level - also had reservations about schemes to get computers into classrooms.

"There is a bogus assumption that, because we have got the computers into schools and trained the teachers (and it hurts me that my department pays for it if it belongs in the domain of another department), that we have a computer literate population. But teachers have tended to go with the brightest. I think we have a lot of reworking to do there."

Mr Pattie clearly felt that there was also a lot of reworking to do in the

curriculum, although that also belonged in another department's domain. He stressed the need for a curriculum with more technology in it. "The important thing to be clear about is what we want the school system to produce. I don't want to suggest that the education system should be philistine, with everybody engineers; the arts side is important too. But the emphasis needs to be changed, for girls as well as boys. It's our fault for not making clear that we want changes soon enough."

The interesting question now may be just who will be making the curriculum changes, and how soon. Both Mr Pattie and another of the seminar speakers, Mr Bryan Nicholson, chairman of the Manpower Services Commission, had been at a NEDO meeting the previous week at which the expansion of TVEI had been discussed, and Sir Keith Joseph, had put in a plea for the necessary funding for the consequent teacher in-service.

Mr Nicholson affirmed that the MSC's first priority was: "Getting young people to the starting post at 18 in better shape than before."

The seminar as a whole decided in a brainstorming session at the end to set up a regional consortium of industrialists, local authorities, and higher education institutions in the area, that would help the education system and employers to work together to produce the technological skills needed, and with any luck secure EC funding as a pilot project.

## Glass giant will not take on under-18s

One of Britain's biggest industrial companies is proposing to stop recruiting the under-18s because it believes they should all be in full-time education or training. Instead, it is preparing to spend heavily on training youngsters under the two-year Youth Training Scheme which the Government is expected to announce next week.

Industry leaders and civil servants, as well as many prominent people in education, have been urging Cabinet minister Lord Young to impose a general ban on the employment of under-18s as part of his forthcoming package of measures on training and jobs.

They argue that the effect of such a measure - virtually a raising of the education and training leaving age - would both ensure that everyone gets a proper preparation for work and at the same time reduce the demand for jobs.

Pilkington Brothers, the giant glass-making multinational, has decided it wants to go ahead with its own ban whether or not the Government acts, and says it understands that other big companies have started thinking along the same lines.

The company is about to start discussions with its unions at St Helens. Britain's glass-making capital, where it has 7,000 staff and is the only big employer.

Pilkington has a long record as an innovator in training and started its own two-year programme for unemployed leavers - involving work placements with other firms and in the community - four years before the YTS was launched. Now, together

with its YTS scheme, it provides places for around 400 trainees.

Mr Kenneth Appleton, the group director of personnel relations, says that the company has subsidized its YTS training in order to provide the quality it considers essential, and expects to have to spend more on the second year.

"Big companies like ours have been feeling increasingly that it's time we stopped sitting around talking about

the causes of unemployment and decided to do something practical about it," he says.

At the same time Pilkington's experience with its German subsidiary has brought home to the group's senior management - including Mr Anthony Pilkington, the chairman - the comparative advantage of having a well-trained and educated workforce.

The 16-year-olds taken on for Pilkington's two-year training programme, likely to number around 400 - as compared with the 80 leavers taken on for jobs each year - will get a chance to apply for permanent jobs at the end of their training.

But they will be competing with 18-year-olds who have stayed in full-time education and also with adult recruits, because the firm wants to open up initial and continuing training to people of all ages.

## New-style exams backed

The new version of O and A levels based on practical studies planned for Welsh schools, was hailed by Britain's chief industrial planner, this week as an important step towards improving economic performance.

Mr John Goss, director-general of the National Economic Development Office, and former director of the Manpower Services Commission, called the Welsh Joint Education Committee's decision to offer the certificate in a form suited to experiential courses "very good news indeed."

The committee, as reported in last week's *Times*, will require pupils to

courses instead of single subjects and be awarded on the basis of a mixture of practical assessment and a written test. They are aimed initially at pupils on Technical and Vocational Education Initiative curricula.

Mr Goss said that until now the whole thrust of the education system had been to push the able - and hence the whole of the school population - towards academic studies.

"This has been a great disadvantage for industry and for our economic performance. I hope this move will be the first of many to redress the balance, giving more weight to the

## Careers Diary

by Brian Heap

In advising third-year pupils pondering their choice of subjects for O levels and CSE, more emphasis should be given to subject strengths and weaknesses rather than to specific subject requirements.

General career interests can form a talking point with some pupils having definite ideas on their future careers. But most will change their minds before 1987 which is why a good range of subjects at this stage is usually the safest choice.

In general there are three good rules to follow:

● If a choice of science subjects is appropriate then maths and physics, physics and chemistry, and chemistry and biology are natural pairings and a career in biology without chemistry is a

rare commodity

● Some subjects once dropped cannot be picked up again - for example, languages

● Which out for an imbalance between subjects. Three sciences could be very acceptable; three languages are not. This is because, for the majority of people, languages form a useful aid to other careers rather than a career in themselves (very few openings exist in translating and interpreting). Similarly, the non-academic subjects should not be restricted to the less able. A choice of one or even two from music, home economics, art, woodwork, technical drawing or metalwork would be quite acceptable (some would say essential) subjects for girls, and such a decision is unlikely to restrict their choice at a later stage.

The problem of trying to forecast ability and intentions beyond the fifth year can pose problems and for those aiming for A levels and higher education many misconceptions exist. Here are some points worth bearing in mind:

● For any science subjects at O level or CSE will be necessary. For a study of medicine, biology at O level is extremely important and at A level always chemistry, often physics, and usually a choice between maths and biology or sometimes maths and physics. Science A levels are usually sought for physiotherapy and an O level science (preferably biology) for speech therapy.

● Surprisingly perhaps, any combination of A level subjects is usually

acceptable for accountancy, business studies, journalism, computer science, hotel and catering, law, religious studies, psychology and social work.

For students in the first-year sixth who will need to make some firm career decisions before the end of the year, the following events may be of interest:

March 20: Faraday lecture on Electrical Engineering, Nottingham. (Tickets from G M Bayley, PO Box 18, Loughborough LE11 1BT). Computer Aided Engineering lecture, Manchester University. (Details from Mrs L Maynard, North West Gas, Wellman House, Altrincham, Cheshire).

March 27: Faraday lecture on Electrical Engineering, Norwich. (Tickets from J Coker, Yareide, Harmer Close, Cringleford, Norwich).

April 2: Careers convention at Bromley, Kent (details from the Bromley Careers Service).

April 10: (at Oxford) and April 27: (at Durham) Church Ministry conference for the 15 to 19 age group (details from the Vocational Adviser, ACCM, Church House, Dean's Yard, London SW1P 3NZ).

May 8: Sixth-form Open Day at Aston University (details from the school liaison officer).

May 17 and 18: Sixth-form Open Day at York University (details from the schools liaison officer).

June 26: Studying American Studies Nottingham University (details from Dr D Talack, Department of American Studies, University of Nottingham).

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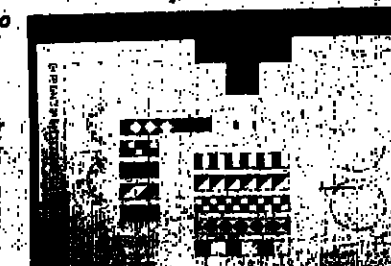
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## OVERSEAS

## Low status creates growing number of disaffected staff

Spain's primary and secondary teachers are unhappy with their low social status and the quality of their initial and in-service training.

Surveys by the Education Ministry and the Institute of Education at Madrid's largest university show that more than half of the 250,000 teachers in primary schools and 110,000 in secondary schools are dissatisfied.

The studies also reveal that nearly all of the remaining 50 per cent do not regard teaching as a vocation, but chose it because they could finish their degrees faster or had not been able to enter the degree course of their choice.

The Ministry is making a number of changes, but so far has concentrated more on the process and content of learning than on the teachers themselves.

In primary education, for instance, where a reformed curriculum has been taught for some years, two-thirds of the teachers did not gain a special qualification in primary teaching in their initial training. The same problem faces special education.

This may help to explain why attainment levels are lower in schools that have adopted the new curriculum.

There is no doubt that the teachers have grounds for dissatisfaction. In the

## SPAIN

**Spanish teachers' grievances are remarkably similar to those heard in British staffrooms. Sarah Jane Evans reports.**

final years of primary schools, which cater for the 6-14s, more specialized knowledge is required. But 40 per cent of those who do have a special subject are not teaching at that level, while 30 per cent of those who have had no extra training.

Pre-university education suffers from a poor distribution of specialists, and this has arisen because of the rigid appointment system to senior posts. These features have helped to reinforce traditional styles of teaching, and contributed to the perceived low status of the profession.

In addition, teachers are not highly ranked on professional salary scales, and they suffer, as all teachers do, from criticism of their long holidays.

Some see the high proportion of women as a contributing factor. Overall, women constitute 66 per cent of the staff in primary schools; within the

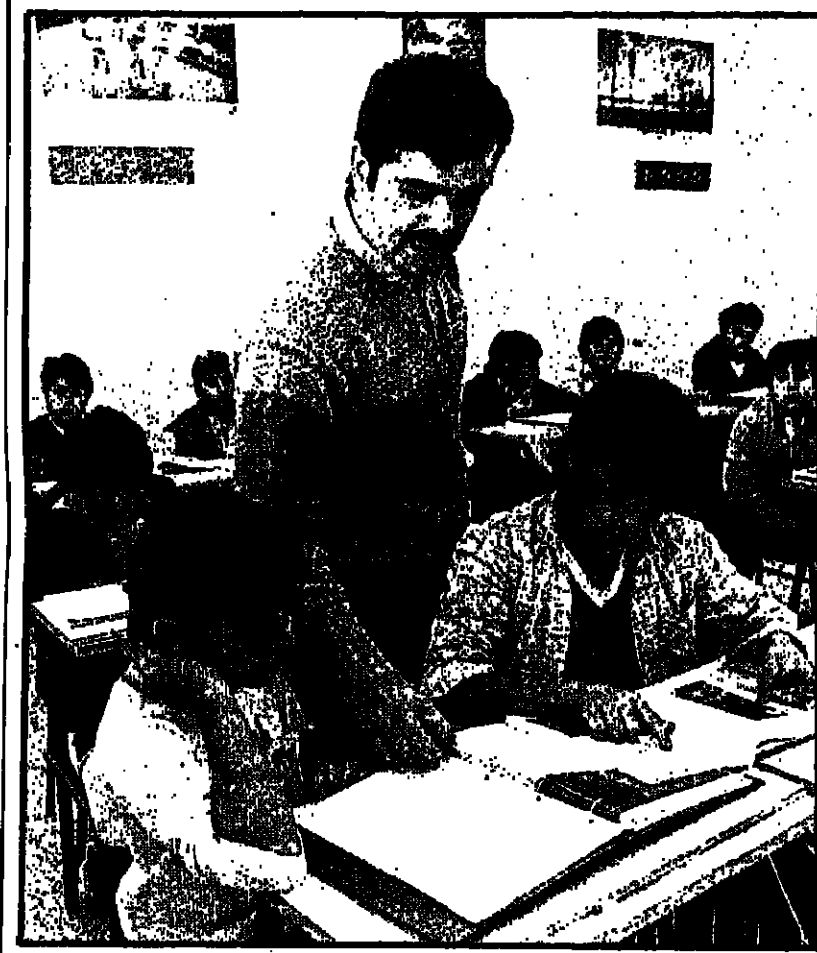
private sector the figure reaches 72 per cent.

The 1970s baby boom is past, but the number of teachers is still increasing. This will not last and the trade unions have been in discussions with the Ministry to ensure an improved career structure for their members and a better distribution of staff to the schools where their specialisms are needed.

One growth area is in-service training. Since 82 per cent of teachers are under 45, and could therefore be expected still to be teaching in the year 2,000, and given the current interest in new teaching styles, Spain has embarked on setting up a network of 56 teachers' centres which will follow the British model.

The plan is to have two in each province, and finally to expand to 50 nationally. However, this innovation is not welcomed from all quarters.

The Association of Teachers and Senior Teachers in Secondary Schools claims that the centres are trying to downgrade primary teachers at the expense of their secondary counterparts. The latter, it says, should be close to universities rather than a lower level.



Teachers are comparatively poorly paid in Spain.

## Italy reforms its elementary programme

Italy's new elementary school programme, hailed as the most important education reform of the last half-century, has been officially launched.

The five-year course, to be implemented in the 1987-88 school year, will be divided into two cycles of two and three years.

Of the many innovations, including art and music appreciation, physical education, and computer studies, the most important is considered to be the introduction of foreign language teaching, in the second cycle (grades 3 to 5).

However, as one teacher put it: "Foreign language studies is a euphemism. What it refers to is the English language, a commodity that no student can afford to be without today."

A spokeswoman for the Lingua E Nuova Didattica Association felt that their objectives for linguistic pluralism were being frustrated.

Rita di Giuseppe

## Oral comprehension test leaves matriculation students speechless

A furious row has broken out over what is alleged to have been an excessively difficult English comprehension test.

Angry language teachers' associations have urged that a new nationwide test should be set, and the chairman of the Finnish teachers' union (OAJ), Mr. Valtio Ranne, said the matriculation board should resign.

The board, which cannot be overruled, has stubbornly rejected both demands.

Under a system launched in 1973, ability to understand spoken English is measured in a 45-minute test. A tape recording of what purports to be a "natural", if slow-moving, conversation on three subjects between native speakers is played, first in its entirety, then again, subject by subject. All the time, examinees have 30 printed questions related to the spoken passage in front of them.

Instead of giving oral answers to

## FINLAND

superiors, or even writing out something in their own words, they have to show their comprehension by marking a cross against one of four options to each question. Such multiple choice exam papers are quite common in Finnish education, even at the tertiary level.

This year the three subjects were the Marxist population of India and acid rain - the last, a much-discussed topic in forested Scandinavia. Both the matriculation board and the country's newspapers were bombarded with letters from candidates who found the vocabulary obscure, or the reading too fast and unintelligible.

Even some American exchange students were baffled.

Mrs. Anneli Roman, matriculation board secretary, admitted the test had been stiffened as the 1984 paper had been "too easy" - entrants scoring an

average 26 out of 30. Though this year's average would clearly be lower, it would not affect the grading of students, she said.

The centralized matriculation board is responsible for the whole of Finland. Half its 32 members are selected by Helsinki University, the rest by the National Board of Education. There is a turnover of only about three members a year. English is the preserve of four experts who can draw on outside advice, but tests are released only after broader approval.

Spasmodic rows on the difficulty of particular papers - notably mathematics - have surrounded the matriculation examination before. But, surprisingly, this new controversy has not been accompanied by criticism that comprehension tests do nothing to evaluate or develop students' ability naturally to speak foreign languages.

Donald Fields

## Trainers recruited for China

Britain has an important role to play in expanding post-secondary education in China following the signing of a £2.36 million contract between the British Council and the Chinese Government.

China's network of television universities offers courses to workers while in polytechnics provide technical education to school-leavers. Both systems are designed to upgrade the technical skills of the Chinese workforce.

Under an earlier contract the council set up an international panel of consultants, chaired by Professor David Hawbridge of the Open University, which is advising the Chinese on the training requirements for staff from these institutions.

Under the new contract, funded by the World Bank, the council is recruiting educationalists and technical specialists from several countries to run seminars and workshops throughout China. This training will improve the technical knowledge and skills of the institution's staff.

## OVERSEAS

## Trend reverses to open up more jobs

## UNITED STATES

**Bill Norris on the need for more teachers and, below, more counsellors**

America faces a shortage of teachers. Large numbers of retirements, a shrinking pool of teaching graduates, and rising school populations in some areas, have combined to reverse the trend of the past few years when, as in Britain, there have been more teachers than jobs to fill.

No more. Last year, 146,000 new graduates were competing for 142,000 posts. In 1985, the same number will be able to take their pick from 157,000, and the trend is accelerating.

This year's shortfall of qualified teachers will be 7 per cent, and estimates forecast that this will increase to more than 15 per cent in 1986. By 1992, when the projected output of new teachers from the colleges will have fallen to 137,000, the total of posts available will have grown to 209,000. It will indeed be a seller's market.

In the Washington DC area alone, school officials are looking for 2,000 new teachers for the 1985-86 school year, where not long ago there was a surplus. In Prince George's County, a recruitment drive is in progress for 400 to 500 new teachers, despite the fact that 500 teaching staff were made redundant only three years ago.

The situation is being repeated across the country, with education authorities looking further and spending more money on recruitment than at any time in the last decade. In Arlington, a suburb of Washington DC, a 25,000 recruiting drive is to be launched in the spring, using advertisements in professional journals, visits to colleges around the country, and videotapes promoting the local school system. Science, mathematics and language teachers are most in demand.

The rewards, by British standards, are not bad. The current starting salary for a teacher in Washington DC, with a Bachelor's degree, is \$17,167 (£16,043 a year). The top salary paid is \$35,491 (£33,169). Arlington pays even more, starting at \$17,952 (£16,777) and going to \$37,341 (£34,993). Some of the counties in the Washington area pay slightly less, but the lowest starting salary (in Prince William County) is \$14,280 (£13,345). As the shortage begins to bite, these rates are likely to rise.

America's teachers are an ageing breed. Many hired during the years following the post-war baby boom are nearing retirement age. Fifteen per cent were 50 or older in 1976. By 1981 that figure had reached 19.4 per cent. At the same time, fewer students are graduating with degrees in education - the percentage halved in the years between 1966 and 1981 - and many of those who do are looking for more lucrative careers in the private sector.

According to Linda Darling-Hammond, author of a recent Rand Corporation report on "The coming crisis in teaching", part of the problem has arisen from the growing number of career opportunities for women and minorities. "Teaching has relied on a sort of captive labour force in the past," she says. "There has been a massive shift in career choices of minorities and women, particularly the most academically able, who once chose teaching. That, I think, is going to change."

## Nipping emotional turmoil in the bud

The tender psyches of elementary schoolchildren are getting increasing attention in the United States. In Washington DC, which has around 45,000 children in its elementary schools, there are 111 "counsellors" to solve their crises. Neighbouring Montgomery County, with a similar number of pupils, only has 42, but that total has almost doubled over the past two years.

The tasks of these counsellors range from detecting child abuse and heading off potential suicides, to consoling children after the death of their pet parakeet. They tackle the problems of missing homework and the strains of family squabbles, and act as peace-makers in playground battles.

Counselling at high school level has long been a feature of the United States education system, but the number of professionally trained counsellors has grown dramatically over the past decade. Educators point to developments in society, including single parents, increased divorce rates, high mobility, and the decline of institutions such as church and community groups as contributors to the demand for counselling at an earlier age. It is now believed that earlier counselling can prevent later, more serious problems.

The growth of elementary counselling has been so rapid that some areas are having problems in finding qualified staff, and some counsellors have to divide their time between two schools. One such is Lois Martin of Prince George's County, Maryland, who frequently sees up to 40 children a day. Some are referred to her by parents or teachers, but many come to her door - leaving heart-rending notes in her mail-box.

According to Linda Darling-Hammond, author of a recent Rand Corporation report on "The coming crisis in teaching", part of the problem has arisen from the growing number of career opportunities for women and minorities. "Teaching has relied on a sort of captive labour force in the past," she says. "There has been a massive shift in career choices of minorities and women, particularly the most academically able, who once chose teaching. That, I think, is going to change."

Internal tinkering with class sizes and academic requirements has helped to fuel the shortage in some areas. In Goose Creek consolidated independent school district, an area 20 miles south-east of Houston, Texas, a new limit on class sizes and compulsory pre-kindergarten tuition for four-year-olds who cannot speak English is going to force the authorities to recruit teachers from outside the state.

Competition for the services of outstanding graduates is now intense, and there is a growing understanding of the need to make teaching more attractive if such people are to be caught and held. Generous though present salaries may seem to British eyes, they are not large by American standards.

Britain may threaten to fire teachers for incompetence, but other countries seem to be motivated by political reasons. Richard Garner looks at the case of three West Germans who were dismissed over party membership and Jean Hey reports from South Africa about a woman whose refusal to join an all-white organization has cost her her job.

## Sacked for Communist Party links

A test case will soon be heard in an appeal court in West Germany over a decision to sack a teacher because he stood as a candidate for the Communist Party in a local election.

Karl-Otto Eckartsberg, head of social education at a comprehensive school in Hanover, was dismissed from his job by an administrative court in Lower Saxony - the state where he teaches - because of his links with the Communist Party.

A similar fate hangs over 22 teachers in the province - which is controlled by the Christian Democratic party, also the government of the day in West Germany. He has spent the last two years on half-pay barred from his school pending the hearing of his appeal.

In a similar second case, Udo Paulus, has also been dismissed from the school service. Both say that since the Communist Party is considered by law to be a legitimate party able to contest elections, they should not be barred from teaching because of their membership of it.

The issue is now becoming the focus of political controversy with a third case likely to go before the courts in April - that of Anke Pfister, a 43-year-old teacher who has been in public service for 21 years.

She is being defended by Herr Gerhard Schroeder, who is standing as the Social Democratic candidate in the elections next year in Lower Saxony. He has said of the case: "I am not a Communist - I don't like Communists."

"I want them to remain as small a party as possible. But I will not allow any of their members to be thrown out of their jobs only because they are a member of that party."

Karl-Otto Eckartsberg is at present touring Britain trying to obtain support for his case. So far about 40 Labour MPs have signed an early day House of Commons motion protesting at the decision to sack him.

Add reading a meeting in the House of Commons last week, he said: "I was appointed head of department before the election and given leave of absence during the election campaign - but afterwards I was told I would be sacked solely because of my membership of the Communist party not because I had done anything criminal."

## Union wants government white-only group scrapped

A British woman who taught science in a school in South Africa has had to give up teaching because she refused to register with a racially exclusive "white" teachers' council.

Every teacher in a government-aided "white" school is compelled by law to join the South African Teachers' Council. But Miss Lesley Whitehead, 25, refused to be associated with a body she considered unashamedly racist and unchristian. As a result she was fired.

"For months the provincial education department tried to pressure me into registering with the council. They became increasingly threatening. I told them I could not comply because the SATC was against my Christian and political principles. I could not sign a document with such racist connotations," she said.

The school at which Miss Whitehead was teaching was reluctant to lose her because South Africa suffers a severe shortage of science teachers. But in the end it had no choice and Miss Whitehead left with an excellent reference.

The SATC has as its objective the upholding and promoting of esteem for education, the teaching profession and for teachers. It is also meant to be a disciplinary body.

A spokeswoman for the SATC said other professions such as medicine, law and accountancy also had compulsory registering bodies.

"The provincial departments of education cannot employ persons who are not registered with the SATC - it is a parliamentary law," he explained. But unlike on the other professional bodies, the SATC was created by the Government and is designed to comply with apartheid.

For years teacher organizations opposed to apartheid have condemned the SATC. The Cape-based South African Teachers' Association believes that even as a disciplinary body the SATC has "no teeth".

Mr. Clive Roos, the association's general secretary, said of the SATC, "It has no credibility within the profession itself - it should be scrapped."

But there seems to be some of this in the near future - despite pressure from the official opposition in parliament, the Progressive Federal Party.

Teachers such as Miss Whitehead who refused to join the SATC have three alternatives. They may seek work in a school which is not state-aided; they may apply for work in a "non-white" school (for one of the other population groups in South Africa); or they may leave the teaching profession altogether.

Miss Whitehead chose the third alternative. She explained: "Jobs in totally private schools are scarce. And with all the red tape I went through, I was more inclined to leave teaching than enter another racial education system where I would have the added disadvantages of a different language and culture."

This parliamentary session, parliamentarian Mr Roger Burrows intends drawing attention to "this racially exclusive organization that allows no freedom of conscience for teachers".

Perhaps the answer is one teachers' council for all races. But some teachers feel this will create more racial friction. Mr Roos said: "There are teachers of each population group who will resent being disciplined by teachers of another population group."

To get around this problem, he offers an easy solution: constitute a disciplinary body to handle each case so that a teacher can be assessed by his peers.

This, he said, would dispel the racist nature of the present council, while allowing for the complications of South Africa's divided society.



Lesley Whitehead could not comply

## Travel

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Cost: £12.00  
inclusive of coffee, lunch and tea.

For further details and application form, contact:  
Mrs. J. Huggins,  
Conference Organiser,  
The National Association of Head Teachers,  
Holly House,  
6 Paddock Road,  
Haywards Heath,  
West Sussex, RH16 1RQ.  
Tel. No. Haywards Heath (0444) 414364/5

## Castro tightens his belt

## CUBA

**Patricia Smith on why even Havana is cutting its teaching force**

Cuba is launching an economy-driven education at the same time as it is pushing ahead with reforms that are designed to improve standards.

Under the slogan "Everything's better", institutions are cutting back on electricity, fuel, water consumption and even staff following a warning from President Fidel Castro that Cuba is living beyond its means.

At this year's national education seminar last month the underlying theme was "greater efficiency, organization and productivity with maximum savings and quality to strengthen the economic education of children and young people."



Fidel Castro: warned that Cuba is living beyond its means

Some 3,500 people took part in the seminar's two stages in different parts of the country. They included senior Nicaraguan education officials interested in learning from the Cuban experience.

Despite the cuts, the reforms planned for the start of the school year in September are to go ahead.

Five new vocational schools which cream off bright pupils for early specialization will be opened in the provinces. The special science pre-university school in Havana will be expanded with the introduction of biology and electronics. And two similar

centres will be opened in the provinces.

Young men who have done two years of military service will be able to study one year in any of nine institutes as part of their third year of service. If they pass the course, which concentrates on maths and physics, they can go on to study at university.

Other reforms include making pre-university teaching a graduate profession and recruiting another 2,500 primary school teachers to train as secondary teachers in maths, physics and chemistry.



## LETTERS

# Sir Keith: political operator with a dangerous view

Sir - In "shadowing" Sir Keith Joseph, it has sometimes been difficult to decide whether he is really Machiavellian or merely extremely naïve.

First, we had the proposal to give parents the majority on school governing bodies. An exercise in democracy or a calculated attempt to give control to a certain sort of parent?

Then we had the student grants episode. Naïve miscalculation of middle-class passions or careful preparation for the introduction of loans?

Now we have the teachers' pay

## Organized drive

Sir - As committed members of the large teachers' unions, who fully support the policies and actions laid down by our conferences and leadership, we want to urge that in the months ahead these actions should be supported, as a matter of great priority, by a powerful communications campaign guided by a sophisticated advertising agency.

In a democracy, where ultimately public opinion matters, we feel that half a million qualified and articulate people, the largest group of professional communicators in the country, ought to be pulling more weight with the political parties than we are doing now.

We suggest a "one day, no pay" to be held as soon as possible, when some half a million teachers would teach, but hand to their unions the amount of money each of us lose in a one-day strike. Half the money to be given

dispute. Innocent inattentiveness to the build-up of perceptions and expectations or a deliberate attempt to do down the teachers' unions and legislate for his own sort of appraisal? I used to think that Sir Keith was a man of innocent incomprehension and temporary enthusiasms. I now suspect him to be a highly political operator with a dangerous long-term view of the role and place of education.

CLEMENT FREUD, MP  
House of Commons

immediately, the other half remaining on call.

At a stroke this would create one of the largest non-commercial publicity funds in history, giving us at once enormous potential to exert upon the Government. Its mere existence would be likely to begin to shift the rhetoric of all the parties on the subject of our pay.

The Government, in particular, with the opinion polls showing movement against it and local elections in May, is no longer in the position to simply dismiss any powerful adverse pressure. The money would be used by a committee drawn from all the unions. Seeing us act in unison would also give the Government cause to pause.

R FORDHAM, M E JOHNSON,  
K R NICHOLS, N SOFIER,  
A D WARREN, R YOEUELL  
Nicholas Breakspear School  
Colney Heath Lane  
St Albans, Herts



## What to offer?

Sir - One very important matter in the teachers' pay dispute seems to have been lost sight of. What kind of person should a teacher be? I do not include under that any aspect of professional assessment within the classroom, but what personal attributes they are expected to have.

First, I as a parent would expect teachers to be reasonably well-informed on current events: they should be able to afford a daily paper which can be expected to discuss issues rather than present them in slogans. They should be able to afford books, professional and leisure. They should be able to use their leisure in other ways: without abandon, perhaps, but without wondering on each occasion whether a theatre visit can be afforded, a sport played, concert attended.

Second, if teachers are to take my child away on field work or to see some of the great sights of Europe, I would expect them to have travelled, to be knowledgeable in an educated way about different areas, art galleries, buildings, and customs. How else will they be able to give any child value for my money?

I do not want my grandchildren's teachers to be unable to play in the school orchestra, discuss plays and films, have no books of their own, contribute nothing to the community. If these are the people we need, their rate of pay must allow for this, and not only for the middle-aged. Assessment will be a poor instrument for improvement if teachers have nothing but second-hand experiences to offer.

U A BROUGHTON  
Farthings  
Laver, Epton  
Colchester

## Correct time

Sir - Surely it's well established custom and practice for teachers to withdraw their goodwill at this time of year?

MNBRAYSHAW  
Hon Secretary  
West Sussex Federation  
National Association of  
Schoolmasters/Union of Women  
Teachers

## Science form

Sir - Would any of your readers in sixth-form/tertiary colleges have experience of teaching A-level sciences to students who have studied integrated science (such as SCISP) to O level? If so, I would like to hear from them, as I am currently dealing with a working party looking into the likely difficulties encountered by such students and how these difficulties may be overcome.

STEPHEN POSTER  
Head of Science  
Palmer's Sixth-Form College  
Grays  
Essex

Letters for publication should be kept in brief and sent to the Editor, The Times Educational Supplement, 1, Abchurch Lane, London EC4N 3DF. The Editor reserves the right to cut or amend them.

## Patchy democracy

Sir - My 35 one-time Countesthorpe colleagues ("Defence of democracy" TES March 1) tell a patchy, though superficially credible, story in criticism of the emphasis given by Virginia Makins in her article "The pioneer that began to lose its way" (TES, February 15).

Whatever the form of school management, "democratic" or hierarchical, such can presumably only be effective if it is, in fact, in operation. What I miss then in the appealing account given by the 35 is the recognition that it was the staff of Countesthorpe themselves who initially, and effectively, suspended the democratic structure for running the college by adopting a policy of non-management.

Having thus withdrawn from the managerial role in the name of trade-union action can they now expect much credibility as responsible decision-takers and policymakers? Can they reasonably expect to simply pick

up the threads of accountability when it suits them so to do? Evidently, no, are their naïve expectations.

But beyond all of this the remains that in recent years the democratic decision taking structure has repeatedly failed to face-up to a wide range of issues: examinations, the relationship between college and parents and the local community, liaison with feeder schools, the quality of the student experience, curriculum balance and the list goes on.

These are quite ordinary issues which any school might reasonably expect to have to face. But Countesthorpe, as a "democratic" institution, has repeatedly failed to evolve an adequate policy on these and many other issues.

The fact that the principal and some others would wish to change things can hardly surprise.

GLYN BARTLETT  
Department of philosophy  
University of Exeter

## A good read

Sir - I have used the textbook *Beginning Religion* in my department for three years (TES, March 1). It is a highly interesting introduction for secondary pupils to the origins of religious experience.

It does not purport to be "distinctively Christian". Certainly the life and teaching of Jesus and the current worship and belief of the Church today must form part of a balanced overall curriculum - for which there are other textbooks available. I consider that *Beginning Religion* achieves what it set out to do, and pupils respond to the material with enthusiasm.

To isolate Ray Bruce and Jane Wallbank's textbook for criticism in this way is to bring the Christian Church by implication into disrepute for its lack of understanding of the nature and purpose of religious studies' teaching in schools.

MARTYN BERRY  
Head of Religious Studies  
Hainault High School  
Co-author of *Themes in Religion*  
45 Fernside Road  
Leytonstone  
London E11

## In the beginning ...

Sir - So Canon Short and Mr Richard Wilkins protest about the use in schools of *Beginning Religion* by the authors Bruce and Wallbank, and object to children exploring religious ideas and practices alien to their own beliefs.

I have adopted the book for use in my own department and fully approve of its content and aims. Unlike Messrs Short and Wilkins, who would like to hijack religious education in state schools and exploit it for the propagation of their own view of religion, I have maintained for some time that only religious studies taught in the objective, unbiased way, can be defended on moral and educational grounds.

Teachers who handle, in the course of an academic study of religion, such unfortunately sensitive and controversial themes, as the occult and spiritism, do not encourage children to "believe". In them, any more than they encourage children to "believe" in the Christian myths of the devil and eternal damnation. Such indoctrinary teaching could indeed cause harm to children, not because there is any literal "reality" in either the non-Christian practices or the Christian myths, but because of the obvious psychological damage to children's minds that could result from suggestion.

*Beginning Religion* is helpful to children's understanding of religion because it places religious belief in the context of human historical and social development, and therefore gives to children, whether from informed or humanist backgrounds, an informed and intelligent comprehension of the origins of belief. If Messrs Short and Wilkins are afraid of this, then frankly they are afraid of the truth, and by definition anti-educational in their approach to religious studies, and incidentally they do a disservice to their own faith.

HAUL TONKIN  
43 High Street  
Stoke Newington  
Somerset BA2 9JF

## Powerful MSC

Sir - The lead article in *The TES* (March 1), talks of teacher union desire for YTS to be extended to their sphere. Such a wish does not rest with opposition to the scheme, but more importantly, with the desire to maintain control over what goes on in schools.

Implicit in this is the view that schools will be able to offer a greater educational content, including better guidance, than do colleges. Now, when courses for unemployed youth were first introduced into colleges, a generous allowance was made in educational (mainly social and life skills) aspects.

Given this allocation, and the fact that most early courses were set within general studies departments, tutorial work and guidance were given a high priority. However, as the MSC became better established so the proportion of time for such "filler" was reduced. Colleges were powerless against MSC directions.

Schools are more numerous and their unions slightly more powerful, but MSC will control the purse-strings and will direct any school courses as they have those in colleges.

It seems fundamental that those who seek YTS involvement in schools should confront the question of whether it is desirable that the MSC should be offered greater influence over the direction school courses. The basis of new vocationalism is present in schools - and will almost certainly exert increasing influence. But should the MSC's view of training for vocational relevance supplant traditional goals of school education?

A corollary of this argument is that inviting the MSC into schools will further emphasize the growth of central control of the school curriculum.

GRAHAM FOWLER  
12 Oxhay Court  
Maybank  
Newcastle  
Staffs

## Booked out?

Sir - Racism, sexism ... and liberal humanism!

What a shame that the TES has been fit to emphasize the negative stereotype of the school librarian as a cartoonish character who accompanies a wise excellent article on *Libraries* (Changing roles, March 1).

School libraries with large, forbidding notices declaring SILENCE, with grim faced librarians are, or ought to be, a thing of the past. Silence and a library which offers an active learning environment are not compatible. So let's see your cartoonists showing lively librarians, with books, videos, cassette players, and computers, children using them, as stimulating environments for learning.

And furthermore, let's have librarians in schools portrayed as helpful and sympathetic educators. Or as a start, let's have librarians in all schools!

JAN CONDON  
Editor  
SLG (School Libraries Group) News  
11/11 School Lane  
Solihull Sixth Form College  
Wolverhampton B90 2JL  
Tel: 0905 22201 (24 hours)

## LETTERS

# A question of re-education

Sir - The ILEA governor, author of "The new inquisition" (TES February 15), needs a programme of re-education. If he is to continue as governor I suggest that he be required to achieve grade 1 CSE (which for him may be more challenging than grade C, O level) in a composite examination for which I offer the following specimen questions. I have tried, as do all good examiners, to relate the questions to his own experience and level of maturity.

Question 1: Your board of governors is to hold an all-day meeting to discuss the reforms necessary in its secondary school. Plan, purchase for, prepare

and serve a suitable mid-day meal for the board, having regard to good standards of health and nutrition and, as far as possible, to individual tastes. The cost must not exceed 55p per person.

Question 2: Your board is to present a dance-drama to all the parents (who are multiracial, multilingual) of children in your secondary school to explain, with maximum clarity and impact, the range of work the board undertakes, the variety of opinions within it and its main achievements. Plan and produce this performance, in consultation with fellow members, whose talents and skills you should

utilize as fully as possible. The presentation must not incur costs.

Other, similar questions could be set to cover the areas he most needs to revise and the final question could be: To what extent do you think the work resulting from the above questions has helped to develop in you "cognition" and "the ability to think and learn"?

Summarize and comment on the pastoral work which arose out of the above exercises.

EILEEN E LAKE  
Head  
Southfield School  
Lewes Road, Kettering

## Multicultural right

Sir - I am writing to comment on "The new inquisition" and in particular the "doctrines" of multiethnic education.

Education for a multicultural society is not only right for educational reasons but it is a right of all of us, black and white.

A number of ILEAs have taken steps to work out a policy on this important issue which is to be welcomed. However one of the major obstacles in carrying out the policy is the racism (often unintentional) in the teaching profession.

It is good that some heads are backing these initiatives and one hopes career advancement is not the reason - though that may result from it. One obvious way for them to help in carrying out the policy (with support from governors) is to ensure that unsuitable candidates do not get accepted in new posts or for promotion.

Another issue that needs tackling is the shortage of black teachers and in particular those in senior positions. While I would argue against employment or promotion of black teachers "irrespective of qualification" it needs to be pointed out that sometimes it is not a question of their suitability but

more a question of the wrong criteria employed for its assessment.

Often the qualifications and experience sought after bear little relevance to the job in question.

Mistakes are sometimes made (more often than not at the appointment of white candidates). But for each mistake made with the appointment of a black candidate there are many able and qualified black teachers who are not even short listed due to the racism of those responsible for making the appointments.

As for social and personal development, this takes into consideration the whole child. It is certainly not incidental or accidental. It should not be at the expense of academic development but ought to encompass it.

The author also refers to the development of pastoral role of teachers during the past 15 years. Teachers in my opinion do not choose to be social workers. It is a role that is increasingly imposed upon them by society. Until such a time when the role is fulfilled by those whose job it is in the first place, indeed the need for such a role itself goes away, teachers will have to meet pastoral needs if their pupils are expected to attend school and learn something.

Education has to change with the

## LOGO points

Sir - Your LOGO survey (TES Extra, March 1) contains a serious error: LSL LOGO does, indeed, include the IF ... THEN ... ELSE command. It is described on page 98 in our *Young Person's Guide to LOGO* (written, incidentally, for a reading age of 10) and on page 31 in the *Technical Specification*, under the heading IF. It is also listed in the *Glossary* and in the *List of Primitives* (under *Control*).

LSL LOGO will do SIEVE 50 (that is, print a list of all the prime numbers in the first 50 numbers) in 8 seconds, about half the time taken by its closest rivals in your time-test.

C SQUIRE  
for: LOGO Software Ltd.

John Wood, Julian Pickett and Richard Wood write: The version which we reviewed did not do the IF ... THEN ... ELSE command though this command was in the specification. The SIEVE procedures, which were not listed in the article because of lack of space, could only be implemented in a limited way in LSL LOGO and therefore a benchmark comparison with the other versions of LOGO is not possible.

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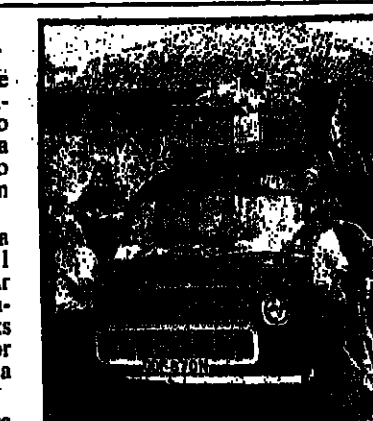
Sir - For the past six years I have organized school camping "expeditions" to France and this year is no exception as I am well into planning a trip for 34 people travelling in two mini-buses to Paris and the Alps in June.

Unfortunately I have run into a problem over insurance. In the past I have always taken out AA 5-star double travel security for the personnel in each bus - thus if a vehicle breaks down abroad then the AA will pay for all passengers to return to Britain via alternative transport.

But the AA will not now insure parties greater than 12 in number for any one vehicle, while the RAC will only cover a maximum of 15. I do not see why either motoring organization should determine the size of school trips abroad.

To date neither the AA, RAC, i.e.a. nor the firm I am hiring one of the buses from has been able to offer any alternative.

There must be dozens of schools up and down the country which have suddenly found themselves in the same



Mini-bus worries.

situation, as a 17-seater is a standard size for a mini-bus.

Does anyone know of an insurance company or a policy which will cover my party for the above trip? Any suggestions will be gratefully received.

BRIAN PARRY  
Roxwood School  
Brooklands View  
Leeds

## What suits

Sir - Pursuant to your article on NASS/UTW guidelines to student teachers (TES, February 8), I would like to make the following comments.

Speaking for myself, never do I feel more constrained in life than when I am dressed in a suit and tie, the *shin quo non* of male "immaculate attire". Rarely in the course of a day's work have I felt more urgently the need to move freely, gesticulate openly and generally "be active" than during a concentrated period of face to face contact with 30 children.

As a student teacher I feel myself constrained to keep my highly polished shoes to the line. Yet against this, I must set my year-long experience as a foreign language assistant in Germany, where these matters are viewed with a much more liberal eye.

To my mind, nothing could illustrate more graphically just how invalid much of the talk actually is, which seeks directly to reinstate traditional appearance with "professionalism, dexterity and efficiency".

Surely teaching is about nothing if not establishing relationships. And the person who establishes the best and most effective relationships tends to be the person who is most closely in accord with self and environment.

It would take no more than a two-minute glance around the average staffroom to see a whole range of teachers, clad in what tradition holds to be the appropriate "uniform", and looking ghastly with it. A suit, like any other item of attire, only ever looks as good as the wearer feels comfortable inside it.

It seems to me, therefore, that the weight of the advice should rest much less with an insistence on sartorial formality and much more with a call to teachers to dress according to their personality. For at the end of the day, it is that to which pupils relate; not to a pair of frayed lapels or a dingy tweed skirt.

DAVID HOOD  
St John's College, Oxford

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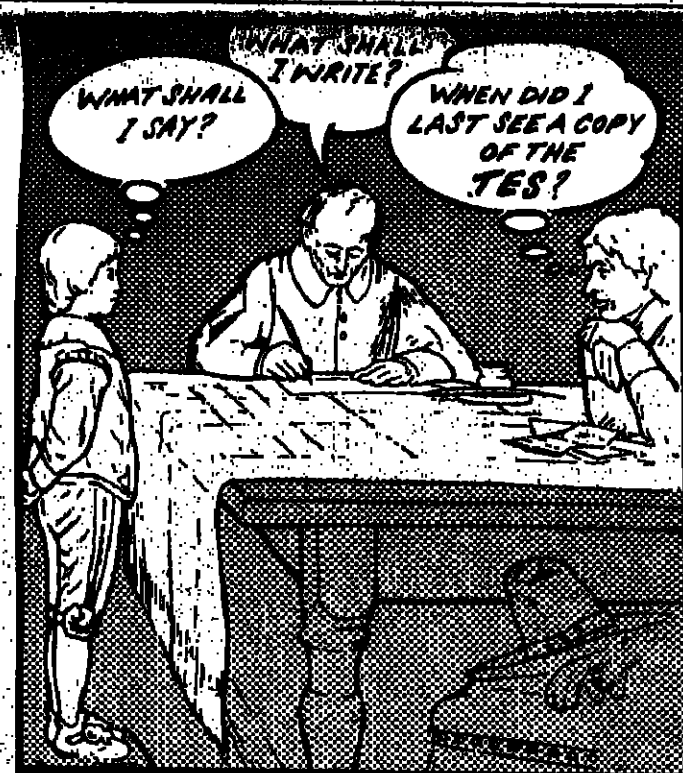
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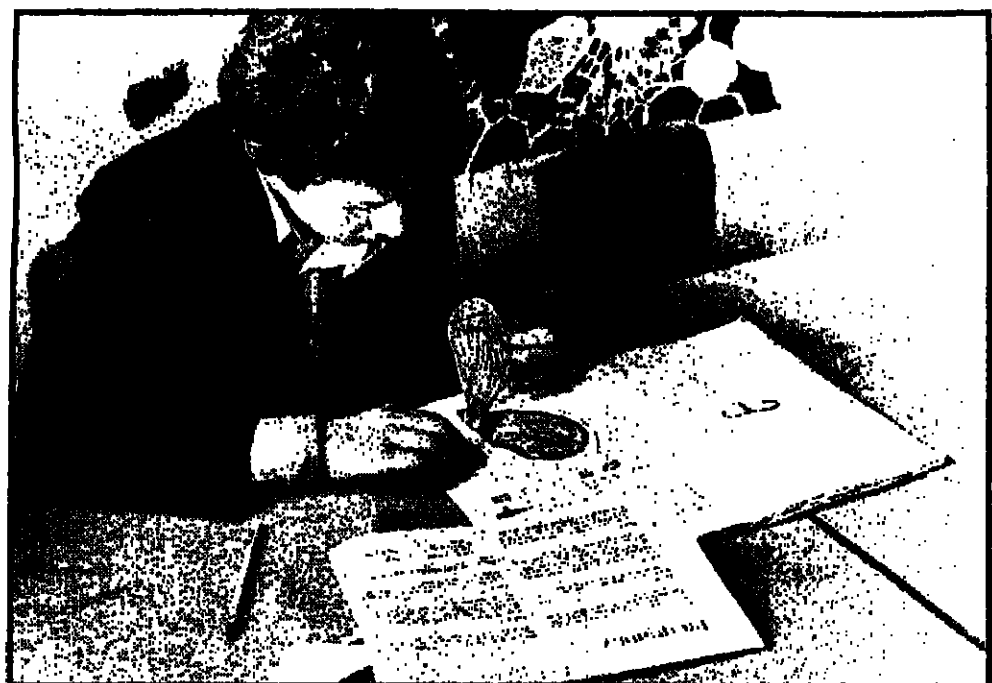






# Parents' power to say no

The court ruling outlawing confidential contraceptive advice to children may not be as restrictive in schools as some fear, Sara Parker reports. But it could point the way to other legal interventions in curriculum controversies.



'In general, a doctor or any other professional providing advice on contraception or a doctor prescribing contraceptives or providing advice and treatment for abortion to a young person under 16 without parental consent or that of the court, is not lawful.'

Says the circular sent to local medical and education authorities by the Department of Health and Social Security the day after three Appeal Court judges upheld the ruling of Victoria Gillick, the best summary of the law is: 'In general, a doctor or any other professional providing advice on contraception or a doctor prescribing contraceptives or providing advice and treatment for abortion to a young person under 16 without parental consent or that of the court, is not lawful.'

Clearly, "any other professional" could mean teachers, health visitors and anyone else involved in sex education in schools and there is now widespread confusion about just what is meant by "advice". Could just giving information about different contraceptive methods be breaking the law, as some believe, or is there a distinction between teaching the facts and individual counselling?

While the DHSS appeals to the House of Lords against the Gillick ruling, various professions are trying to grapple with its implications.

Under the Education (School Information) Regulations 1981, schools must publish "the manner and content" of what is being taught in sex education, although the details of course content is left very much up to the individual teacher. So most parents should have been sent an outline of what is being taught. They are often invited into school to discuss it in more detail.

That suggests, therefore, that it is up to them to object and although it seems they have no specific legal right to withdraw their children from class, an agreement is usually reached between them and the head.

Shirley Goodwin, general secretary of the Health Visitors Association (HVA) says, however, that under the present ruling, this system of presumed consent is no longer good enough. "We now expect the school to be active in getting parental consent. If a health visitor mentions contraception she may be involved in questions in class or children coming up afterwards to ask for advice."

This interpretation of the ruling is most alarming to teachers, however, as she maintains there is little difference in what a teacher puts to a class in sex education and what a health visitor gives in her talks.

One health visitor in the Manchester area says: "When we go into schools we won't talk about contraceptives but if directly approached we'll have to tell them about it." She used to take different types of contraceptives such as the pill or the condom into schools. But now she feels she will have to stop.

But not everyone sees this as advice. Alina Fawcett-Henry, nurse adviser on primary health care for the Royal College of Nursing, says: "We're not giving contraceptive or abortion advice, we're giving sex education within a health education programme. Some may say it's too liberal an interpretation. I would say it's professional. We don't want to isolate sex education as something different."



Too great a risk: some family planning leaflets aimed at the young (above) have been withdrawn but information about sex is safe.

The college has 1,200 members who are school nurses and a further 1,500 working in family planning, many with young people. It has advised them to continue with existing health education programmes, but its Alina Fawcett-Henry explains: "We expect all teachers to have sent a copy of the course to parents. Then, if they want to object they can."

Angry as she is at the Gillick ruling - she believes it will make it difficult for the younger who does not get on at home to obtain contraceptive help and advice - she accepts it may have some beneficial effects in school. She feels that health visitors and nurses will liaise more closely with teachers while heads will consult more with parents.

In addition, she believes it will put the professional in the position of having to encourage the pupil who comes up after class, saying: "I'm sleeping with my boyfriend, what do I do?" to try and establish a good relationship with her parents.

The Brook Advisory Centre, which has 19 clinics throughout the country specifically aimed at young people up to the age of 25, says: "Our legal advice is that teachers and educational providing information on sexual matters and personal relationships are still within the law."

Brook counsellors still go into schools, as an official explains: "The publicity surrounding the case has confused young people and they think they can no longer be seen confidentially." The Brook Centre still feels that its clinics can act in a counselling capacity even if they cannot give contraceptive treatment.

The Family Planning Information Service, has withdrawn two of its leaflets *Straight Facts about Sex* and *Birth Control and Too Great a Risk* because they state that anyone can go to a family planning clinic for contraceptive advice and treatment in confidence. That of course is no longer true.

On the whole, however, the Family Planning Association feels there has been over reaction to the ruling. Its representatives do not generally go into schools to talk although they do run courses for hundreds of teachers every year and the legal implications will inevitably be discussed.

Joyce Rosser, deputy director of the FPA education unit, acknowledges it must be difficult for teachers to know what to do but says that if asked about contraception by pupils who are obviously sexually active, the teacher should still refer them to a Brook clinic.

The Health Education Council has not issued any statement nor taken legal advice. It does not intend to do so until after the appeal to the House of Lords.

The DHSS, too, says: "We are not issuing any definitive advice. It's up to the courts to decide."

The Department of Education and Science also finds it "awkward to comment because of the Appeal" and to a recent parliamentary question by Liberal MP Clement Freud about the circumstance, nature and guidance to local authorities on sex education following the Gillick ruling, the Under-secretary Bob Dunn said it was up to local authorities and schools to assess how it affects them.

The National Union of Teachers feels the question at the moment is largely academic. NUT solicitor Graham Clayton says: "For the time being teachers should carry on as before. There is a major distinction between sex education and counselling on an individual level. It's a subtle interpretation of words, the difference between tuition and counselling."

Even before the Gillick case he feels the teacher's role was never to counsel on sex and contraceptive issues but to refer youngsters to medical or family planning agencies. His major concern over the ruling is more about "the question mark over the parent's power which may be wider than previously thought. The courts have left a point open which everyone thought was closed."

Various court cases were thought to have established that teachers have the legal right to decide what is taught, regardless of the parents' wishes. If, however, a parent was able to stop their child having sex education by going through the courts, the decision could have ramifications in other areas of the curriculum, such as political education.

The Secondary Heads Association's general secretary, Peter Snape, says: "I don't know any schools which don't give parents the right to withdraw their children from sex education."

A little less sure is the National Association of Head Teachers. Its general secretary, David Hart, advises: "We don't want to over-react but we're taking too relaxed an attitude if we believe it's sufficient for parents to be given information about such classes. Parents may well have the knowledge but that doesn't necessarily constitute consent."

The opinion of the Children's Legal Centre is that giving advice would be safe from both criminal and civil action - and the most that could happen is that the parent could take out an injunction to prevent the child being given contraceptive advice.

# Luxury or threat?

Virginia Makins talks to teachers in a Hertfordshire school where they have been trying to devise acceptable teacher appraisal for ten years.

At Queen's School Bushey, in Hertfordshire, they say teacher appraisal is "a luxury, or a threat". Furthermore, the head, Mr Bunnell, believes that the appraisal scheme evolved by some of his staff "may be the best context for getting constructive and effective change in a school".

The scheme that inspires such surprising butes is an unusual one. Its key feature is that everything - who does the appraising, what aspects of a teacher's work are appraised, whether there should be a written report, whether it should be used for references - is under the control of the teacher concerned.

Mr Bunnell's attempts to get some kind of appraisal at Queen's - a comprehensive with 1,100 pupils - began when he returned from a course at the London Business School keen to link a system of open references to systematic appraisal.

He says: "In those days I was thinking in top-down hierarchical way, with appraisal by head, heads of department and heads of house."

But the staff were divided about the idea, and nothing happened. It was two years ago that a committee of volunteers started meeting to work out an acceptable scheme. "You can't put a scheme into operation without getting the commitment and goodwill of a majority of teachers," says Mr Bunnell. "If people's hearts aren't in it, it won't add up to much."

'If people's hearts aren't in it, it won't add up to much'

The committee devised the present scheme and a quarter of the staff have now come forward for appraisal. Some have made it an elaborate process, with three appraisers and a lot of documentation - one even designed a flow-chart to explain his approach.

Must have chosen a limited field for appraisal, less experienced teachers might go for classroom management and practice, experienced teachers for professional development and prospects.

The staff committee drew up a long and detailed questionnaire to help teachers focus their thinking. It covers achievement so far, professional skills development, curriculum development, administration, approach to teaching, classroom management, ambitions and prospects, extra-curricular activities, and relationships with colleagues and parents.

Again, the teacher being appraised decides how to use it. Some write out answers, others produce a variety of written documents. Others simply use the questionnaire as a guide for a long interview.

It is made clear that the discussion will not be one-way affair: the guidelines for teachers say that since management and colleagues "maintain a degree of support, opportunity and constraint", the appraisal can include comments which "allows for change". . . . In the practice, those who affect the practice of the appraisal.

I talked to two teachers who had been through the appraisal, both of them experienced people stuck at the top of scale two. "I was fed up, trapped, I'd lost incentive," said Paul Arthur, Worsop, who has been teaching for 11 years. "I felt that whatever I did, good or bad, nobody was going to know." In the light of this appraisal, he has decided to look sideways, and take a part-time degree in computing.

Harold Liberty, who teaches classic and music, says: "It would have been nice if something magical had come out of the appraisal. Nothing very specific did, but there was a lot of food for thought."

He had been deciding between continuing as a subject teacher and going for a more personal or administrative job. In the light of the appraisal, he opted to stick to subject teaching, and try to broaden and develop his skills in music, drama and drama.

Both teachers said they wished that this kind of appraisal had been around when they were in their first years of teaching, and they needed a lot of help with classroom management and professional development.

the things that niggle colleagues and raise question-marks which may be reflected in a reference come up quite easily and naturally in the course of the appraisal, and can be explored and dealt with.

It might be relationships with other teachers, or a refusal to take decisions on discipline and relying on the next teacher up the line to do so - things that are unlikely to come up in normal staff discussions, and are too trivial and unfocused to be raised by senior teachers.

According to Mr Bunnell, they can be productively tackled in a wide-ranging and open appraisal. "Before, I might have taken teachers aside about aspects of their work without any great success," he says. "It's easy to put people on the defensive. The appraisal seems to lead to frank discussion and greater self-knowledge."

One important aspect of the Queen's scheme is that appraisal is seen as a continuing process. One teacher asked for the written record to be put for a few months, while she tried - and in the event managed - to change some aspects of her practice. "If the appraisal wasn't an ongoing thing, it would be of very limited value," says Mr Liberty.

The teachers were convinced that the scheme only worked because it was internal, not imposed from outside, and because it emphasized "what the system can do to help us, not how we conform to the system" as Mr Arthur-Worsop put it.

"If there had been an appraisal scheme in my first two years of teaching, aimed at weeding out incompetent teachers, I wouldn't have got through," he said. "You need a system that will make sure that a teacher is given all possible support before a final decision is made."

Another teacher, Bridget Truman, pointed out how important it was that appraisal was not tied to simplistic criteria and outcomes. A teacher might be achieving brilliantly with a difficult group of children, but measurable results would be much less impressive than those of a teacher with an easier group.

With the Queen's School approach, teachers felt that external assessment was unnecessary - except in the case of the head. Mr Bunnell believes that an outside appraiser, to be effective, would have to know the school very well. At present, where advisers are subject-based and cover a whole authority, they just don't know the individual schools and teachers well enough to take much part.

The Queen's appraisal scheme is very time-consuming - but according to the head, it is time well spent. "You can bring up wider issues about curriculum and teaching in the context of appraisal. There's an strong emphasis on keeping up-to-date in practice."

It helps that "people quite like to be given a couple of hours to discuss themselves, their achievements and their problems."

And, he says, the system "avoids the danger in a large school that there are no genuine and challenging interchanges between senior and junior staff. This makes sure they take place."

But Mr Bunnell and the teachers do not see the

'If a school were going downhill it could tear the place apart'

Queen's formula as a blueprint for all schools. It has worked well in a successful, large school, whose pupils make up a "good, balanced, comprehensive intake", and mainly come from stable backgrounds.

Queen's combines aspects of secondary schools that many parents like - neat uniforms, a well-established and authoritative head who maintains a degree of formality in his relations with staff and others - with open management, and a commitment to consultation and discussion between staff.

Mr Bunnell sees their kind of appraisal as "a recipe for a fairly successful school - if a school were going downhill, it could tear the place apart". While the scheme is gaining momentum, it is important that it is voluntary. "We had to show that the people being appraised got something out of it."

But once the value of the scheme has been demonstrated in practice, it could well become possible to make it compulsory. "Appraisal is going on all the time, by the head, senior teachers and heads of department, but it's underground and covert. I believe most people would prefer an open system," he says.

Mr Bunnell believes there is a danger that a national and compulsory scheme will be brought in before there is enough sound practice to base it on. "If they insist on compulsory appraisal, they should leave it to local authorities and schools to work out how to do it."

It is a sign of the times that there has been an enormous amount of interest in the scheme - a grant from the Centre for the Study of the Comprehensive School has gone almost entirely on postage, answering inquiries from other schools, and on the purchase of a book on appraisal.

# Pay away

Children with reading difficulties pay £6 a session for special attention during school hours in a private South Wales dyslexia centre, Iola Smith finds.

With some examination boards now allowing dyslexic pupils extra time to finish GCE and CSE exams, the problem is becoming accepted as a medical condition rather than a middle-class apology for stupidity.

In South Wales, two local education authorities, South and Mid-Glamorgan, allow pupils to attend the independent Cardiff Dyslexia Centre for private tuition during school hours. Graham Pierce, South Glamorgan's assistant director for schools, says: "If parents believe the facilities are beneficial, and headteachers agree to allow children out of school, then the authority has no objection."

The Centre is run by the South Wales Dyslexia Association in a church hall and parents pay £6 a session. One of its teachers, Pam Coombes, says of its approach: "Look-say methods depend on word recognition. This is difficult for dyslexics and, as they find phonic methods easier, we use that at the centre. Dyslexia is a language processing problem but phonetic languages such as Welsh pose no problems. One of the Centre's pupils attends a Welsh language school. While his English spelling is poor, his Welsh is accurate."

Extensive use is made of the American multi-sensory approach to reading. The aim is to introduce sound and symbol relationships simultaneously with reading and writing. For example, pronouncing a hissing sound enables pupils to identify the letters S and Z. Pupils then see the letter's shape, feel a cardboard cut-out of it, read it and finally write it. They then see the picture of a slipper - an object beginning with the letter S.

Dyslexics are also encouraged to listen to correct pronunciation, as mispronunciations are common in their speech.

Another of the Centre's teachers, Barbara Saunders, begins by teaching the alphabet. "Dyslexics find it difficult to remember letter sequences. Using a dictionary is therefore a major problem. Repetition, however, helps and spelling rules are essential. Understanding letters' shapes means that pupils are less likely to invert them, for dyslexics often mistake b and d, u and n."

There are degrees of handicap. Some can read fluently with symptoms only appearing in spelling forms such as "saw" for "was". Others read much more slowly, and find difficulty when copying notes and answering examination questions. Severe sufferers produce mirror writing.

Among the Centre's recommendations for dyslexics, "the most important is increasing confidence. Having been labelled failures, it's essential that good points are emphasized. Criticism and competition with non-dyslexics doesn't help, and dyslexics should be spared the humiliation of reading aloud in class. Both teachers and parents need to realize that the children are not deliberately being awkward."

The Centre staff also recommend that dyslexics should be told of their condition. When assessments by school psychologists confirm dyslexia, it is often a relief for pupils to realise they are not stupid.

This also lessens the likelihood of behaviour problems arising from frustration.

Writing messages down overcomes the embarrassment of forgetting, while learning spelling rules and word order lessons systematize problems. Typing is sometimes found easier than writing, and, when preparing essays, many dyslexics prefer to dictate their thoughts on tape. This way the content is already planned and they can concentrate on grammatical accuracy.

Early detection is said to be vital. One of seven-year-old Andrew Stogden's teachers at Springwood primary, Cardiff, is a member of the Dyslexia Association and she suggested that he should be assessed. He now goes to the Centre once a week with his headteacher's blessing.

His mother explains: "He attends during the school's Tuesday morning reading period. In six weeks, his reading has improved and, for the first time, he's willing to do his homework. The Centre has managed to penetrate his psychological block against school work."

The Centre's staff is convinced that, in future, peripatetic teachers should visit all dyslexic pupils in ordinary schools. But until their ideal materializes, their work in a city centre church hall will go on.



Getting to grips with their letters









## BOOKS IN CLASS

## Pure and simple

Pure Mathematics, Volumes 1 and 2. By D. Griffiths. Harrow £7.95 each. 0 245 54032 6 and 0 245 54033 4. A-level Mathematics Course Companion. By Duncan Graham, Christine Graham and Allan Whitcombe. Charles Letts £5.95. 0 85097 601 4.

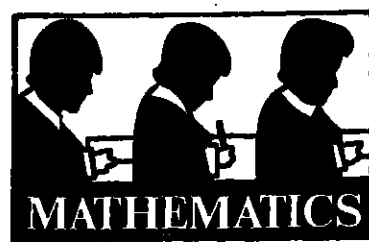
Any A level mathematics text represents the resolution of certain dilemmas faced by the author, and these dilemmas are no exception. Among others, there is the rigour-dilemma (how rigorous the development will be on the one hand, how investigative on the other), the novelty-dilemma (how conformist to established approaches as opposed to how novel and unfamiliar), the content-dilemma (how exhaustive the coverage of content versus how critically selective). Various considerations determine the eventual outcome, not the least of which is potential sales.

This criterion has clearly loomed large as far as the volumes by D Griffiths are concerned. They present in about 1,100 pages an extremely comprehensive coverage of the pure mathematical content of the A level syllabuses of the various boards and projects at both the single and double subject levels. In 41 chapters the author covers all the standard single-variable calculus (up to hyperbolic functions) vectors, matrices and linear

equations, coordinate geometry, elementary combinatorics and probability (up to the Poisson and Normal Distributions). In addition there are relatively free-standing chapters entitled "Functions and limits", "Series" (two chapters), "Markov Chains", "Convergence and limits" and "Partial differentiation". So the author has clearly opted for exhaustive coverage rather than critical selection of content and I have no doubt that his declared aim to cater for a wider-range of syllabuses is more than adequately met. However, as the chapter sequence stands at present you would need both volumes for the pure content of even a single-subject course in pure- and applied mathematics. This is a pity as some re-jigging of the chapter distribution might have made Volume 1 alone useful for single-subject pure- and applied candidates, but with the standard fare of "Definite Integrals" and "Further Applications of Integration" in Volume 2 that is impossible.

The standard of writing is very clear throughout, a remarkable achievement given the range of topics, and the books could actually be read by the students, rather than (as with so many similar volumes) just used as a source of exercises. The chapters contain "questions" which could be used for class discussion or group work, and "exercises" which sometimes carry forward the development in a pleasingly investigative way, use of the calculator being implicit in many cases. Each chapter ends with a useful miscellaneous exercise of questions from past papers. There are numerous useful "Examples" with thorough "Solutions" interspersed throughout each chapter.

In essence the books attempt a thorough treatment of the received pure mathematics in an essentially



MATHEMATICS

conventional manner. Due deference is paid to the rigour of modern mathematics by means of the many "definitions" which appear and the first two chapters on "Sets and the language of mathematics" and "Functions and limits". Both of these, the author warns, are hard. The latter is full of pedantic clutter of the "space-suit for walking to the office" variety, to borrow an expression of Warwick Sawyer's and which is not exploited later. But this is no doubt a consequence of the author's desire to leave no A level stone unturned rather than to give a coherent presentation of his view of pure mathematics at this level.

For my taste the notion of function does not come through strongly enough. (There are "many-valued" functions hanging around (eg page 35, page 424) with no reference to the idea of domain restriction.) There is also an uncritical preoccupation with techniques. For instance, enthusiasts for integration by substitution will have a field day - it's all there: page upon page of anti-differentiation never missing a trick. (Numerical integration on the other hand is relegated to four pages in chapter 29.) But it comes with bare-fewer the Leibniz notation ( $du = g(x)dx$ ) on page 393 of volume 1 which is hard to swallow once we have been told that  $dy/dx$  is a single symbol on page 106 of the same volume.

The lack of emphasis on functional-

ity results in too few graphs appearing (but I gather publishers don't like graphs). The chapters on differentiation ("trigonometric" functions (chapter 13) and exponential and logarithmic functions (chapter 15) don't have one graph of any example of their subject matter between them. (Some of the graphs of functions which do appear are rather poor - eg the "parabolas" on pages 45-48 - oh dear!)

If you're worried about a "real" mathematician breathing down your neck, want a very thorough text (and don't mind at least a third of it being redundant for your A level course) and are happy with a mixture of approaches from pseudo-investigative to blatantly cavalier techniques-bashing, these are the books for you. Your students will also get their A level no doubt. If, however, you think that A level mathematics could be more genuinely investigative, not so techniques-bashen, make constructive use of the calculator and microcomputer and be a stimulating intellectual experience.

A level Mathematics Course Companion has some useful advice on study and revision and systematically (and again exhaustively) covers the content of all GCE board single-subject A level courses in mathematics (and AO level courses in pure mathematics and mechanics and statistics. (Pro-ject syllabuses are not included.) The book will be a useful revision aid for those whose initial acquaintance with a topic was thorough but has faded. For others it would have to be used in conjunction with a more conventional textbook. It again, however, reflects the preoccupation with the assimilation of a large body of content which A level mathematics courses currently promote.

Neil Bibby

## In brief

Short-Cut Math. By G W Kelly. Constable £2.95. 0 486 24611 6. There are, of course, many well-known tricks of the trade which allow elementary mathematical processes to be speeded. Some are trivial (eg to multiply a number by 11 first multiply by 10 and then add the number), some require a little more thought (eg a number is exactly divisible by 3 if the sum of its digits is divisible by 3), and others depend on basic identities (eg that the difference of the squares of two numbers equals the product of the sum and difference of the numbers).

Most teachers have their own collection of useful tips of this nature but few will have taken the trouble (or even thought of doing so) to put together a many as 150 of them. However, such a compilation appeared several years ago in America and is now reprinted in a Dover book. The short cuts do work and there is a useful appendix on estimating and checking one's results. Martin Gardner's New Mathematical Diversions. University of Chicago Press £6.75. 0 226 28327 3. Martin Gardner's Sixth Book of Mathematical Diversions. University of Chicago Press £6.75. 0 226 28250 3.

These reprints will be appreciated by devotees of Martin Gardner's ingenious diversions. These collections of pieces that first appeared in the Scientific American (some originally entitled "games" but the problems and their solutions range more widely than that word connotes) have been available for some time. Now, in paperback form, the books are an even greater bargain.

F W Kellaway

## Science in the system

Interpreters of Science: A History of the Association for Science Education. By Professor David Layton. ASE/John Murray £14.95. 0 7195 4185 9. £5.95. 4180 B.

Potential readers should not be misled into thinking that Professor Layton's book is an esoteric one for a limited number of people interested in the history of science for this, as the preface makes clear, is no "heroic biography". It is a fascinating analysis of the teaching of science since the turn of the century. As it is presented in a sufficiently critical and broad way it becomes important reading for anyone interested in the evolution of education in this country. It is more than the history of Science Teachers' Associations, for these grew out of viable school systems which were themselves evolving throughout this time. Much of their history revolves around the development of a curriculum which has gradually become more science orientated, and has just begun to accept the challenge of technology.

The history is written in three parts: the first traces the evolution of the present Association from its humble origins in 1900; the second is concerned with the Association's conferences and publications, and the third with the curriculum.

At a period in our history when, sadly, the independent and maintained sectors of education seem to be as far apart as they have ever been, it is encouraging to be reminded that the two sectors have worked together for 65 years and learnt a lot from each other. The Association of Public School Science Masters, founded in 1900 with 24 schools and 41 teachers, has now grown through the members' hard work into the Science Masters Association, and the Association of Women Science Teachers to become the Association for Science Education with over 16,000 members. The original influence of the independent school has continued, so that all working groups naturally form

a proper mixture of those concerned with science education and the curriculum in all schools in Great Britain. This creative cooperation is highlighted as the author interprets the motives and achievements of an evolving voluntary organization adapting to changes in the country's social and intellectual life.

It may surprise many teachers to realize that the Association of Women Science Teachers existed from 1922 until 1962, when it amalgamated with the men's association, for this was the only subject association to segregate the sexes over this period. Barbara Small, in the latest (and last?) publication from the Schools Council: Girls-Friendly Science, Avoiding Sex Bias in the Curriculum, (Longman £3.95) draws together the threads of evidence from the other "Girls Into Science and Technology Project" publications, and makes conclusions aimed at helping science teachers to avoid bias in the laboratory and classroom. The advice is of great interest to a country which is listed as 24th among the 39 countries studied who produce professional female scientists, and where girls tend to opt out of physical science as soon as they are able.

Science Association conferences have taken place every year since 1907 when the committee learnt early about advertising - and sponsorship for 22 per cent of the total revenue for the year came from the support of firms at the first exhibition. In 1921 informal concerts took place each evening of the conference - to be replaced in 1981 by one discotheque. Publications, other than the *School Science Review*, have grown and developed... from specialised treatises for technicians to important policy statements such as *Education through Science* (1981). The *Review* has been published continuously since 1919 with only four editors; at present, A A Bishop, in his 18th year of office.

The history of the curriculum is, in many ways, the history of our schools and this part of the book deserves

special attention. There was a curious lack of science in the examination for entry to public schools between the years 1915 and 1971, and in a celebrated letter to *The Times* in May 1916 the neglect of science and industry in the curriculum was discussed, as it was to be again by Callaghan in the great debate of 1976. The impact of Nuffield Science is fully documented by Layton, as is Project Technology.

All this leads to a post-script where David Layton dwells on the problems of providing services for all kinds of science teachers, on the financial concerns of ASE, on the position of women within the association, the problems of maintaining membership and the future influence of the Council of Subject Teaching Associations. Clearly the position of women is further emphasised by a study of Barbara Small's publication; there is only 1 female member of the ASE to 7 men and only one President of ASE has been a woman. Although these matters will, I am sure, attract the energies of the members, and of the Committees, it was only this short part of the book I found disappointing. To be fair, it is probably outside the scope of the history of the Association, but as David Layton throughout has written in a challenging style balancing his historical fact with shrewd observation, I had hoped for more before I finished the final page. What about the Association and information technology, the influence of the micro-processor, the position of craft design technology, amalgamation of the separate O-level science specializations, and the broadening of the sixth-form curriculum?

Finally, is it too fanciful to believe that from a great association such as the ASE some more adventurous ways forward may be found to make certain that those schools who first brought science masters together may continue to work more closely with their fellow professionals in the maintained sector to the greater benefit of the children in the country, as a whole?

Ian Beer

## In search of the wizard

The Quest for Merlin. By Nikolai Tolstoy. Hamish Hamilton £12.95. 0 241 11356 3.

Each of us is possessed of an inward self, the part that thinks and dreams and foresees and fears, the part where conscious and unconscious meet. The wizard Merlin is the embodiment of this self. He is the world of spirit as King Arthur is the world of action. Merlin's resting-place is the mystic realm of "gwyllt" or "hues of glass". That is why we need both Arthur and Merlin.

For centuries, Merlin has been seen as "acrobatic, cunning, perceptive, wistful, Mephistophelean... gifted with supernatural powers". This image comes straight from the world of medieval Romance - and more specifically from Robert de Boron's *Merlin* written in about 1200. But where did de Boron get this image from? Was there a historical Merlin? And what

was the real nature of his magical powers? These are the questions discussed by Nikolai Tolstoy in his industrious, eclectic and often absorbing new book.

*The Quest for Merlin* is firstly a detective story in which Tolstoy establishes Merlin as a Chief Druid living in the second half of the 6th century, dismisses his traditional association with Carmarthen, and, following topographical clues in early sources, runs the magician to earth at the chalky Hertford Spa, a remote spot above Moffat in Dumfriesshire - "one of the holiest places in Britain: the very spring beside which Merlin stood at the dividing-point of Time: gazing sorrowfully back at the unfolded centuries past, and prophetically to ages yet to come". It will take Celtic scholars to assess Tolstoy's interpretation of the notably complex early sources; but I can report that his quest is closely argued, backed by extensive quotation, good fun to follow, quite chatty and, on the whole, touchingly lyrical. Tolstoy goes on to illustrate the

druidic tradition of which Merlin formed part, and in particular to discuss the cult of shamanism in which the druid is able to make prophetic utterances while in a trance or frenzy. He has useful things to say (with copious comparative references) about the shaman's bird-clothing, his festing, his animal familiars, his ascent of the World Tree (Merlin is said to have climbed Hecate's tree, like Lug and Odin and indeed Christ), and then about Stonehenge and other *omphalos* and the Wild Hunt and cave paintings and Wild Men and

This was the point at which I began to wonder whether this book is too much of an omnium gatherum; like all slightly obsessive works, *The Quest for Merlin* may be guilty of constraining every available scrap of information to further the argument. What is never in doubt, though, is that it is the book of a true quester, and as such it is likely not only to exercise the legs but to nourish both mind and spirit.

Kevin Crossley-Holland

## PAPER BACKS

The Wheel of Chance. By H G Wells (Everyman Classic £2.50). A bicycle, very fashionable at the time, carries a young draper's assistant of the 1890s out of the shop; into the open road where he reveals, alas, for his holiday only in the freedom of a roving life. A good story and very revealing of the time.

The Card. By Arnold Bennett (Everyman Classic £1.50). A thoroughly entertaining chronicle of an ingenious man rising from rags to riches. His rags and adventures that hurt no one and a genuine kindness in heart, him to the reader and his friends.

The Doves of Venus. By Olive Manning (Virago Press £3.50). The provincial heroine, struggling for a living in Mecca, London, ultimately finds a suitable husband. The attraction of this book lies in the atmosphere of naive hope and continual disillusionment and in its evocation of ordinary places and people without sentimentality and with clarity. The Playroom. By Olive Manning (Virago Press £2.95). "Something savage... Beyond dreams", is how Vicky Logan describes the man who destroys her. She might well have been describing the book itself. It is simply told yet permeated by the erotic dreams of schoolgirls and leads inevitably to its tragic conclusion. Travels with a Donkey: An Inland Voyage. The Silverado Squatters. By R L Stevenson. (Everyman Classic £2.95). These three books, in which

Stevenson depicts vividly the atmosphere of places and the essentials of characters, are good reading in their own right as well as interesting forerunners of his novels and poems.

Katy Watler

Rome in Africa. By Susan Ravenscroft (Longman £4.95. 0 582 78355 0). In spite of the efforts of men of all ages over the centuries to obliterate them, there remains a vast quantity of Roman monuments on the littoral of North Africa. Susan Ravenscroft knows and loves them all, and this is the strength of her book, which is particularly good on the infrastructure on which Roman imperial administration rested.

Keith McCulloch



The Port Harvest - from Bert Hardy: My Life, the autobiography of the man who was for many years *Picture Post's* chief photographer (Gordon Fraser £14.95 and £9.95).

## Word perfect

The Language of Children and Adolescents; the acquisition of communicative competence. By Suzanne Romaine. Basil Blackwell £22.50 and £8.50.

After psycholinguistics, the study of language acquisition, we now have sociolinguistics, which looks at the way newly acquired language is then adapted to variables such as class, age, sex and personal style. This is a perfectly logical development, since children not only have to master grammar and syntax; they also have to learn what words are appropriate to which type of situation. Such "communicative competence" is the subject of Professor Romaine's densely written study, which describes various sociolinguistic patterns and how best to measure them while also considering the influence of family, school and peer group along the way.

Her conclusions are not encouraging to teachers. While middle class parents are seen as preparing their children via games and story-book sessions for the question and answer techniques common to most infant and primary

schools, less privileged children often receive a quite different verbal training. This is not necessarily worse in terms of over-all linguistic competence in its own right, but it still makes it harder for the child to understand the point of questions like "Who is it the story talks about?" or as one young American pupil once replied, "Ain't nobody can talk about things being about themselves". In such situations, a child can find him or herself torn between wanting to please, the teacher or keeping in with the peer group who shares the same self-enclosed speech habits. Not surprisingly, the peer group often wins, especially in one Edinburgh secondary school where the author found a group of boys firing any pupil cooperating too actively with their teachers. Here, as elsewhere, speech is an act of identity as well as communication. Just as reading failure or general alienation from classroom affairs can be as much a statement of how a pupil feels about school as any necessary indication of intellectual deficit.

Nicholas Tucker

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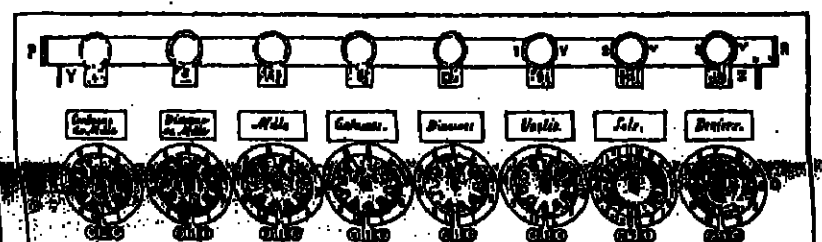
## Language and Learning

Edited by Gordon Wells and John Niholls

This collection of original papers represents an updating and a perspective of value on the subject of language and learning. March 1985. 170pp. £8.95 soft.

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"Dear reader, this notice will serve to inform you that I submit to the public a small machine of my invention, by means of which you alone may, without any effort, perform all the operations of arithmetic, and may be relieved of the work which has often times fatigued your spirit, when you have worked with the counters or with the pen." Blaise Pascal (1623-1662) on his counting machine. A Source Book in Mathematics by David Eugene Smith contains 125 selections from the classic writings of Leibniz, Newton, Euler, Fermat and others which trace the great discoveries in mathematics from the Renaissance to the end of the 19th century (Dover/Constable £12.95).

Foundations in Mathematics. By Isobel Vane. Edward Arnold £2.50. 0 7131 8181 8.

Foundations in Mathematics Book 1 is designed for pupils in the 14 to 16 age group following CSE level courses which emphasize mathematics in everyday life. It is perfectly adequate, covering a wide range of mathematical concepts in 48 pages of exercises. Events relevant to the daily life of pupils form the basis of the exercises

and investigations which make much use of photographs of real packages, although more colour would have enhanced their appeal. My only real concern is the low level of mathematical ability expected of the pupils. Very little of the work would be beyond the grasp of an average 11-year-old in a primary school. Does this mean that primary schools do too much or that secondary schools do too little?

Paul Harling

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The line between fact and fancy is highly personal: you'll remember that tribe which accepted aeroplanes (and doubtless, ghosts) but marvelled at railways. Nevertheless, the place for outright magic remains a real one. It is a place where to try, to power (and limits) of the wish, to experience awesome heights and distances, and the freedom of air and sea, and even to discover the worm's-eye view: things of that kind. And so to Fiona Moodie's *A Mermaid's Tale* (Hutchinson £5.50), a book which has, pictorially, a real touch of fairy tale. How shall I put it? If it were a dish it would taste delicious. Her earlier *Sugar Prince* showed this quite detectable quality, but the story was far from adequate. Here, the tale, though light enough, is a good deal better. Tom and Emma (they seem, as in fairy tales, to be children playing at houses) live in a little home at the top of a cliff. One stormy night Emma falls into the waves below and is found and befriended by mermaids, carefree all-very-green creatures, who change her feet into a tail. But they also lure Tom below with their singing and shush him up in a cave. Emma saves Tom, and Tom befriends the rather simple mermaids into restoring Emma - that's how the story goes. But the pictures are the thing, dreamlike, detailed, in glowing colour: a treat for under eight.

Like Underhill's *Pig Might Fly* (Methuen £5.50) is a remarkable virtuoso achievement - a magnificent piece of design. The theme is (briefly) this: what to give Mother Pig for her birthday? Pig has an inspiration: the news goes round the wood, and bats, mice, heron, badger, rats, goats, squirrels, owl, all provide what is in their skill to do. And so to the climax page. It's a balloon! With basket, compass and provender. And up go Pa and Ma Pig into the sky. This gives an almost endless range for coloured scenes, from the Owl in his tree-top laboratory to the busy cats in their workshop to the dense and ravishing close design of brambles, grasses, leaves, late nasturtiums, apples, a field mouse or two. In all of these the humanized creatures, the meticulous designs, the Victorian influences are clear. The jokes are a bit sophisticated, but a fascinated gaze (and there should be many) will skip most of the text anyhow.

*Aladdin in Outer Space* by Marilyn Sadler and Roger Bollen (Hamish Hamilton £4.95) which deals with a little boy, Aladdin, who is a "high priest" in a very fancy, exciting and, as a human, portrait, quite a triumph. Aladdin is a good particular boy. He is always in time for school; he makes daily life not only of what he has to do

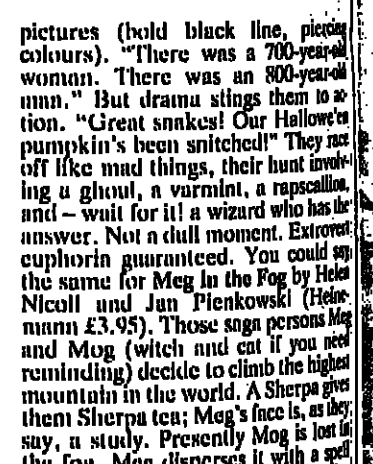


## CHILDREN'S LITERATURE

but of what he has not to do. Accidentally picked up by a space ship on the way to the library (he is never late in returning books) he keeps firm hold of the pile, and does so through some planetary creatures known as friendly planetary creatures known as Goots. Often he reads in books he passes the time. ("Getting lost in an exciting adventure story was just what was needed.") The bold, expressive, uncluttered pictures are excellent too.

Janet Marsh's *The Magic Island* (Michael Joseph £5.95) is the work of an artist known for her natural history paintings; the delicate watercolours of this very well produced book reflect that experience. A little girl and her "small, noisy" brother Edmund go to their Magic Island by the mill where (the pictures show) you become the right size to ride on a mole, a snail, a cat, or a friendly frog who dives in to save him, first casting off his clothes. (Clothes, surely, a false note here!) A bird, (a warbler) hides the boy in her nest; girl flies out on a hawkmoth to fetch him back. Not every child's book, but an adult at hand would help. And with this in mind, a note of the names on some of the background plants and creatures would not come amiss in a book that is half way to nature, half to fantasy and hovers, lost in between.

*The Marvellous Pumpkin* by Tony Johnston and Tomie de Paolo (Oxford £4.95) is good knobabout fun with its riotous text and smashing of Paola



## CHILDREN'S LITERATURE

pictures (bold black line, pieces colours). "There was a 700-year-old woman. But she was a 800-year-old man. That drama stings me to action. Great snafus! Our Halloween pumpkin's been snatched!" They are off like mad things, their hunt involving a ghoul, a vurnant, a rapsallion, and - wait for it! a wizard who has the answer. Not a dull moment. Extensive euphoric guaranteed. You could say the same for Meg in the Fog by Helen Nicoll and Jan Pienkowski (Hutchinson £3.95). Those saga persons Meg and Mog (which and cat if you need reminding) decide to climb the highest mountain in the world. A sharp girl, they shepherds; Meg's face is, as they say, a study. Presently Mog is lost in the fog. Meg disperses Yell. So the explains the huge footprints "Yell" says the Yell, backed with overt, nothing too difficult; no problem about again.

The Magic Saddle by Christopher Mattingley and Patricia Mattingley (Hodder £1.95) is a large, splendid, well-illustrated book, belongs to wish-irrepressible. Jonna's Christmas parcel includes a gingerbread rocking-horse. But the magic is not in the horse, he's about as much as when the horse advises him not to ride on it any go who ever he wishes. "Over the hills and far away" the gingerbread horse added and began to rock. The latch moved slowly into the window opened. "The magic takes off likewise - ocean scenes, jungle scenes: collage, block print, a range of vivid techniques, the best of all; whenever it appears, the rocking horse itself, always with speed and motion - notably the best double page frontispiece and the last some gold-on-red endpapers.

Naomi Lewis

The illustration is from Alan's Outer Space

## Next week

Jaci Stephen on *The Chatto Book of Post-Feminist Poetry*; David Wright on *Auden in Love*; Children's books: an international perspective



## BOOKS

## The might and Right

Revival and Reaction: The Right in Contemporary America. By Gillian Peele. Clarendon Press, Oxford £17.50. 0 19 12130 9.

Observers of the American scene do not have to strain their memories too hard to recall an era when to be Left was an indispensable passport to intellectual respectability and to be Right was to admit to being at best a fossil and at worst a fascist. Gillian Peele is now directing our gaze to Eighties America and unfolding the lineaments of a world in which Rightness is all—intellectual responsibility, high-riding Republicanism, second-term Reaganism and, thrown in for extra measure, populist religion as a numerically dominant creed. Her subject is as superbly topical as her treatment is shrewd and knowledgeable.

Her main purpose has not been to ask why this *volte-face* has taken place. She writes primarily, not as a historian, but as a student of politics, concerned to unravel the complex strands of thought and behaviour that make up the contemporary American Right and, by so doing, to display the workings of American government under the impact of these new ideological forces. She distinguishes, in the first instance, between neo-conservatism, by which she means, broadly speaking, the intellectual "fronts" of the *nouvelle vague*, and the New Right, a term which she reserves in general for the mass movements, in politics and religion, which have brought the Republican party in its present shape to power. The distinction is valid, but it raises a number of questions. Miss Peele is almost certainly correct in claiming that the distinctive feature of the present American shift to the Right is its ideological character. But what exactly is the nature of the connection between intellectual theorizing and reach-me-down ideology? Rather too many of Miss Peele's neo-conservative theorists are mavericks intellectually and otherwise, like Daniel Moynihan, for clear lines of direction to be established. May it be that the principal role of the neo-conservatives has just been to provide ideological capital as such, whether or not the New Right actually draws on it—i.e., to provide the self-confidence that comes from the demonstration that "we have our intellectuals too", whether or not their preachments are heeded? Is not the record of Jeanne Kilpatrick a case in point?

It is a tribute to the range and freshness of Miss Peele's inquiry that it raises issues such as this in the reader's

mind. The main weight of the book, however, is devoted to a study of the actual politics of the contemporary Right—its deft exploitation of the new mechanisms of American politics—the Political Action Committees with their fund-raising potential, the "Charitable Status" foundations in every field from economics to religion, the flowering of "moral majorities" in television evangelism, the streamlining of the Republican Party itself, the debt (and sometimes not so debt) implantation of new Rightists into every level of the federal bureaucracy—these themes Miss Peele explores with discrimination and relief.

In all this highly charged arena it is important to remember that in American politics, perhaps more than even our own, things are not always what they are labelled. Few practising politicians fall into the error that Oliver Goldsmith attributed to conservatism's great apologist, of being "too fond of the right to pursue the expedient". Ronald Reagan may be an ideologue, but he is no Henry Clay, preferring to be right than to let his preachments be heeded? Is not the record of Jeanne Kilpatrick a case in point?

It is a tribute to the range and freshness of Miss Peele's inquiry that it raises issues such as this in the reader's

coalition and to manage a restive Congress and an unwieldy bureaucracy. When the time comes for Miss Peele's second edition she will undoubtedly find plenty more evidence of the modification of ideology by pragmatism, as President Reagan's second and final term gets itself right with history.

A second edition may also provide an opportunity to look again at the author's or publisher's footnoting practice. (One says footnotes, but even the Clarendon Press relegates them to a limbo between text and index). Too often these are receptacles for general bibliographical suggestions which merely duplicate sections of the "bibliographical essay" itself; sometimes they are mere references; occasionally they include substantive material that would be better in the text. And perhaps then we may have also, severer employment, or a more pervasive explication, of those initials and acronyms that American politics so lavishly spawns? How many readers will be able to fill out AEI or AFDC, even if they can manage IRS?

H G Nicholas

Professor H G Nicholas is an Honorary Fellow of New College, Oxford.

## Behind the veil

Pharaoh's People. Scenes from Life in Imperial Egypt. By T G H James. The Hodder Head £15.00. 0 370 10223 1.

Ancient Egyptian is a much harder language to learn than Greek, for example, but the challenge of documents carved in stone more than a thousand years before Homer sang ought to be irresistible; and perhaps it would be if they were not so dull, so repetitive, so utterly exhausted by the supine flattery of the Pharaoh and blind approbation of all that he and his tutelary gods preside over.

Mr James, in his efforts to rip this smothering veil from the faces of the ordinary folk of the mid-18th Dynasty, has both subjected the official record to scrupulous cross-examination and, more excitingly, made the most of the few informal documents which survive: inscriptions from places which the agents of Pharaoh would never visit, the handful of personal letters which survive, and (familiar now from *Romeo's Egypt*) the innumerable flakes of limestone generated by the masons' craft, used for memoranda of various kinds, and finally cast haphazardly into a pit in Deir el-Medina, the "model village" where lived the specialists who excavated and decorated the royal tombs of the Valley of the Kings.

Strangely, though, we can learn much more about everyday life—about the role of the vizier in administering justice, the back-breaking cycle of the farmer's year, the cushy life of the scribes, who had a vested interest in preserving the complexities and anomalies of the Egyptian system of writing, and the primitive techniques which Egyptian craftsmen applied to such brilliant effect—from decorations to tombs such as that of Rekhmire, vizier under Tutmosis III. Not only are men shown at work in the fields, for example, but they are made to speak, cartoon-fashion, and it is in these "balloons" that we at last get some intimation of the Egyptian's humanity.

Keith McCulloch

## Colossus

The Great Dan. A Biography of David O'Connell. By Charles Chenevix-Trench. Jonathan Cape £10.95. 0 224 02176 1.

Ireland never produced a more impressive figure than O'Connell. Grandiloquent and rumbustious, he was a flawed colossus bestriding Britain and Europe's politics as well as the narrower Irish world.

O'Connell's reputation suffered beside those of narrower-minded rivals and successors, whose fanaticism attracted some and outraged others. He was a braggart, demagogue and poseur, who could have turned into a Scargill or a Reagan a few weeks later, and Charles Chenevix-Trench finds frequent cause for complaint: "Once again, one despairs of finding any distance. Was he deceiving himself or trying to deceive others? One never knows... His tendency to self-criticism with disloyalty was not due to delusion to friendship with the sort of person one wants for a friend, and never had any public principles at all."

Yet this was the man who, in Ireland's apartheid, showed the world how the inarticulate might be made politically effective. This biography makes excellent use of Maurice Costello's letters to present a portrait of one who, for all his faults, was astonishingly attractive and able. It is rich in anecdote and quotation, with background sometimes more colourful than accuracy. It is fullest on the early years, less satisfying in analysing the emancipation struggle, and most attractive in the struggle for the Poor Law, when the falling Liberator lost his tragic battle against younger men (10 years younger, in fact, than O'Connell) and with the impact of famine.

Sebastian Lee

## ARTS

## Façades and vignettes

Robin Buss on two commendable British films

*Wetherby* (15). Curzon West End Cinema, Shaftesbury Avenue.  
*Dance with a Stranger* (15). Plaza, Piccadilly; Screen-on-the-Hill.

It is not easy to write about *Wetherby*; any attempt to describe the plot would give away the shocking event around which it revolves and, in any case, the intricate narrative is structured in such a way and with such skill that it has to be perceived in its own terms. This structure is, in fact, crucial to a film about communication, using the device of a police inquiry to unravel the way in which we build façades against experience and real contact with others. Beyond that, to understand what it is about, you have to see it.

You may need further encouragement. *Wetherby* which won the Golden Bear in Berlin (not necessarily much of a recommendation), has a witty and intelligent script by David Hare (who also directed it), some stunning photography which should be seen in the



Inset: Ruth Ellis with Desmond Edward Cussen and, above, their film counterparts: Miranda Richardson and Ian Holm; right, Vanessa Redgrave in 'Wetherby'

cinema rather than on television, and outstanding performances by Vanessa Redgrave, Stuart Wilson, Ian Holm and Judi Dench. The disjointed narrative, with its overlapping of present and past, and the linked stories of the schoolteacher, her uninvited guest and the police inspector, may suggest hard work. It isn't: as well as the visual pleasures and the acting, the audience at the Curzon found moments of humour, as well as stronger emotions, in the script. Moreover (especially for readers of this paper), the film raises a question about the purpose of education and suggests at least a partial

answer to it. Where *Wetherby* is constructed in flashback and superimposition, *Dance with a Stranger* tells the story of Ruth Ellis and her lover David Blaney in a series of vignettes. It relishes the period of the Fifties without nostalgia and avoids the condemned cell and gallows scenes which belong to the sentimental view of the past. Mike Newell's direction and Shelagh Delaney's script concentrate on unravelling the unhappy triangle that bound Ellis (Miranda Richardson, complete with "educated" voice and peroxide hair) to Blaney (Rupert Everett, too

good-looking for the part) and to her protector, Desmond Cussen (Ian Holm, again, behind a suitably repulsive moustache). Because of the episodic nature of the script, I found it difficult at first to believe in the passion of Ellis for an obviously bad lot, however good-looking; but in the end, I was convinced. In one brief scene, Miranda Richardson even manages to suggest precisely the woman's affection for her son, irresponsible though she may have been as a mother. Her fate was perhaps not the one she deserved, but it was certainly the one she chose.

## Greek gifts

*The House of Thebes*. By Sophocles. Akkadans. By Aristophanes. ADC Theatre, Cambridge

Anyone today who believed that disease and famine were a divine punishment for crimes committed by the royal family would be thought mad. If, moreover, these crimes were committed not by choice but because of a mysterious and undesired divine malvolence, what would we say? Yet these are the beliefs Sophocles invites us to accept were shared by Greek society, if not in his own day, then within the accessible past.

If Aeschylus's plays are about eventual justice from the gods and Euripides's ask do the gods exist, Sophocles's plays are about the terrible things the gods do to men. Our modern notion of moral cause and effect are lacking in Sophocles's plays: only the gods are free-standing as a play we relate to, and even there we find traces of the primitive.

By generalizing the weird story of Oedipus into the history of every man to infancy, longing for paradise and incest, Freud has dehumanized us to its strangeness. Whether or not we accept the circular interpretations of psychoanalysis, these plays tell us clearly what the Greeks were afraid of.

The distance in time and feeling creates problems. This was an alien culture, accessible not even to the dwindling numbers of specialists. Dominic Droopgood, who directed his own translation for the ADC, Cambridge, last week, is aware of the pitfalls are the "O"-suitably attired in "kitharaboi" archaism of Housman's modernization. This production triumphs with style which is emotionally truthful and speakable, yet heightened and taut, fluent yet dignified. The production has clarity, simplicity and power. The problem of the chorus is solved by making each actor in turn protagonist and onlooker.

Andrew Baker's production, titled *The Akkadans*, was only distantly related to Aristophanes; but it kept the basic idea, being a bawdy farce protesting against nuclear war. The evening lasted five hours, yet held the attention. Darren Tunstall, Philip Barton and David O'Driscoll stood out.

Yvonne Baker

## Friendships and family wrangles

*The Road to Mecca*. By Athol Fugard. National (Lyttelton) Theatre.  
*The New Hardware Store*. By Earl Lovelace. Arts Theatre.  
*Other Places*. By Harold Pinter. Duchess Theatre.  
*The Seven Year Itch*. By George Axelrod. Albery Theatre.  
*The Caine Mutiny Court-Martial*. By Herman Wouk. The Queen's Theatre.  
*Night Mother*. By Marsha Norman. Hampstead Theatre.  
*A State of Affairs*. By Graham Swan. Lyric Studio, Hammersmith.

*The Road to Mecca*, Athol Fugard's latest play, powerfully defends individual freedom. Seventy-year-old Miss Helen, creatrix of concrete sculptures which offend/frighten her Afrikaner neighbours, fears her creative light is extinguished. Using the excuse of her failing powers, church "dominie" Marius is arranging her move to a Home For Our Aged—thus removing an offender against local social and religious order. Helen's friend Elsa (a young liberal school-mistress) comes in answer to a despairing letter and forces her to make her own decisions for the future. She stays in her "Mecca" in the Karoo Desert; a free woman.

Self-consciously poetic, it is a beautiful play encapsulating a loving friendship between two women, rejecting authoritarian paternalism. Moving here, its effect in South Africa must be explosive. Yvonne Bryceland's Helen is a wonder of delightful human detail; Charlotte Cornwell invests well-nigh impossible speeches with life; Bob Peck injects excitement struggling for a recalcitrant soul. Fugard has Helen light candles all over the stage, the image is right, clear, unforgettable.

"Clear" *The New Hardware Store* certainly is not. Loud, boisterous, as do well-acted well-directed. A.A. Ablick (Alistair Bain), Trinidadian capitalist opportunist, has taken over Cherry's Hardware Store and his staff: bible-reading, romantic Miss Calliste (Joan Ann Maynard), carnival king/guerrilla Rosso (Jim Fintley). New employee Miss Prime (Janet Painter) never worked for white Cherry; finds no problem working for black Ablick. (Names are significant. Ablick is going out. Rosso's resignation, being "con-

tinuous with Act 2" which explores his guerrilla past. Lovelace's play may be about post-revolutionary disillusionment, capitalism vs idealism, black-black exploitation etc. It is hard to say for sure. But it is about people, which *Other Places*, reproductions of three Pinter playlets, seems not to be. "A Kind of Alaska" was better acted, directed, designed at the National Theatre three years ago. Dorothy Tutin elocutes and acts finely but never suggests she has lived through 29 years of catastrophe in a mental hospital, where a tap drips endlessly. "Victoria Station", 20 minutes of verbal juggling between cable 274 (Roger Davidson) and his Controller (Colin Blakely), raises laughs, shows what a good actor Blakely is. "One For The Road", set in a security prison, employs Pinteresque word-play for torture, rape, murder in what seems like: masturbation-fantasy. So does *The Seven Year Itch* in its tired way, inexplicably revived and directed by James Roose-Evans. "Time (33 years)" has exposed its Inane US male-fantasy sexual stereotyping which, thanks to our schools, every child would recognize and scorn. Marilyn Monroe lifted the film to cult status; she isn't around to save the show.

Another Hollywood star, Charlton Heston, acts in and directs (both well) *The Caine Mutiny Court-Martial*. Excellently designed (Saul Radomsky), employing a large cast of competent players—with a memorable performance by Ben Cross as prosecuting Lt Barney Greenwald—it is old-fashioned courtroom drama beautifully packaged in the best American tradition: enjoyable, undemanding.

*Night Mother* makes demands of the audience, straining patience and credulity in 83 uninterrupted minutes. Thelma Cates' daughter Jessie is intent on suicide. Epilepsy has ruined her

marriage, spoiled her now-criminal son, made life impossible. Thelma's arguments, threats, pleadings cannot deter her. After 77 minutes she shoots herself. Michael Attenborough's direction invites disbelief by allowing the gun to be left on stage when Jessie exits. (Why doesn't Thelma remove it?) Marjorie Yates is magnificently ordinary as Thelma; Susan Woolfdrige self-obsessed, curiously voiceless as Jessie; Susan Plummer's setting ad space to a tiny stage. Funny and tragic by turns, *Night Mother* is an archetypal American family wrangle and won a Pulitzer Prize on Broadway.

English family upsets occupy *A State of Affairs* which comprises four playlets about marital and extra-marital sex. "Stuttgart"—concerns pre-coital agonies experienced by a husband with a demanding wife; "Consequences" explores post-coital unhappiness between husband, mistress, wife; "The Day of the Dog" presents a cynic's view of marriage and adultery; "Commitment" sounds a warning note to young-marrieds thinking that affairs might add zest to domestic dullness. As one might expect from an actor, director, radio-playwright, Swannell writes economically with an acute ear for the resonances of conversation, a good sense of the theatrical. He agrees with form in *The Day of the Dog*, losing when Cliff and Maurice slip into antipathetic exchanges. Otherwise, his characters are credible; evoking interested laughter and concern as played by Gary Bond and Amanda Redman who change roles with the same delightful ease as Tim Bickerton changes settings.

John James

*The Road to Mecca* is published by Faber at £3.95.

## Conflicts

*Spring Awakening*. Brooklands Technical College at the Bridge Lane Theatre, Battersea. Welcome Home. Peacock Theatre Company at Soho Poly.

In part the 1974 National Theatre version of *Spring Awakening* was intended to restore a neglected modern classic to its rightful place in the repertoire. But even the full panoply of an Old Vic production could not do that. Written in 1891 (and banned in this country until 1963), Frank Wedekind's play almost immediately slipped back into undeserved obscurity.

There have been revivals since 1974, but a recent production by Brooklands Technical College was still one of the first to accept that this play about young people is quintessentially a play for young people. Despite some problems with Edward Bond's spare, sinewy translation, it was very clear that the cast knew exactly what they were talking about. Sixteen and seventeen-year-olds playing Wedekind's fourteen-year-olds, they had an instinctive grasp of the play's central issue: the conflict between childish freedom and adult conformity as it was a century ago. Because of this, there was a tension about the production which led to some moments of almost unendurable truth. When Hanschen and Georg reached out and tentatively touched hands in the vineyard it was difficult to conceive of the scene being played better by older, albeit more polished, actors.

No such covert sexual yearnings troubled the young Paras in Tony Marchant's *Welcome Home*. "Knobbing birds up against walls" was more their style. Yet their spring awakening was, if anything, ruder and even more abrupt. It happened over rather less than five weeks in the April and May of 1982, in the South Atlantic.

Four months later, back in England for the rehearsal of one of the plays they were still unable to cope with the enormity of what they had been through. Repeatedly they told each other that they had had the time of their lives down at Ajax Bay. They had been "cherry berets", they were heroes. But by August 1982 they had also awoken to the truth. They were almost forgotten, on their own and unsure even about whom they should call first.

The world had failed them every bit as much as it had Wedekind's Moritz Stiefel and his classmates. The glittering prizes to which they had looked forward had already shrunk to the size of a campaign medal and an anti-macabre future. Raw, frank and honest, this revival of Tony Marchant's fine play must constitute its definitive production. Compellingly well acted and sensitively directed, it was also a notable debut for the newly-formed Peacock Theatre Company.

Hugh David

Two schools feature in the list of finalists in this year's National Student Drama Festival to be held in Swansea between April 11 and 18. They are Minsthorpe High School, Yorkshire, who have appeared regularly and often, successfully in the finals for about the last five years; and Thomas Sumpter Comprehensive School, Southampton, who will perform *Haunted Sunflowers*, a new play by Richard Cameron, a teacher at the school. Eighteen finalists have been chosen out of a record 112 entries.

This year's is the thirtieth National Student Drama Festival and to mark it there will be a reunion for past participants on April 14. Details from Clive Wolfe (01-883 4586).

## 'Willi will nicht'

Michael Bloch. Weidenfeld & Nicolson £10.95. 0 297 78462 5.

On what can only be described as a thin plot, Michael Bloch has, in his own words with a wealth of documentation and conjecture, constructed "a crackling good adventure story" which will undoubtedly revive interest in the unfortunate Windsors. After active service in the Great War as Prince of Wales, conscious perhaps of his own German background, the Duke showed a keen desire for an Anglo-German rapprochement, leading, after the Abdication, to a tour of Nazi Germany with the Duchess, and a much criticized tea with Hitler. All of which encouraged Ribbentrop in the organizing of the subsequent plot.

After the fall of France in June 1940, the exiled Windsors found themselves refugees in Franco's Madrid en route for pro-Allied Lisbon: then the key centre of international espionage. Axis diplomats in Spain did all in their power to detain the Windsors, hoping that a negotiated peace might be arranged, with the Duke restored to the throne as a German puppet. The known animosity between George VI, his family, and the Windsors was always uppermost in Nazi thinking, as well as the Duke's vacillating nature and his frustration at taking no really active part in the War.

However, in Lisbon he was offered the Governorship of the Bahamas, a post he reluctantly accepted, while Axis intrigues went on about him again to prevent his departure. Ribbentrop's final plan, to be implemented by Walter Schellenberg, Gestapo head of overseas counter-espionage, was to lure the Duke, code-named Willi, back to Spain on a motoring or hunting trip, to keep him there, by force if necessary, and then to use him as a lever to compel England to make peace. Embassies were sent to him, claiming falsely that his life was in danger either in Lisbon or Nassau, and mentioning his possible return to the throne. But after reflection and discussion with the hastily summoned Sir Walter Monckton, he held to his decision and sailed for the Bahamas, leaving Schellenberg to comment "Willi will nicht".

Eric Church



"Village poblanos smoke and talk with a sarape-clad horseman." This 19th-century lithograph by Carlos Nebel is reproduced in Mexican Customs by Chloé Saye, a beautifully illustrated study of the development of the country's textile arts (British Museum Publications) £18.50. 0 7141 8031 9.

## Economies in decline

*Cities and the Wealth of Nations*. By Jane Jacobs. Viking £12.95. 0 670 80045 7.

Twenty-four years ago, Jane Jacobs managed to infuriate town-planners and the "urban professions" by attacking what was, then, their orthodox thinking. Though she was considered an amateur lacking rigour, her *Death and Life of Great American Cities* has been a constant popular success, and influenced professionals ever since. It introduced "small is beautiful" into a world that wanted to see and act bigger and bigger, and it focused attention on the neighbourhood.

Now she has produced another iconoclastic work in which she tackles the world's economy after a cry from the village, from a window in Greenwich Village. Again she will infuriate many and win few friends; she rejects the whole edifice of neo-economic orthodoxy, the "conventional" market

fiction, the combination of inflation and unemployment which afflicts so many nations. Her thesis elaborates on her previous two works: creative cities—those that by their work manage to replace imports—expand and bring prosperity to their region. Further away regions, lacking creative cities, can only stagnate. National economies, by their nature, hide these imbalances, and can eventually drain the wealth and creativity of their cities; thus, the big empires of the 20th century have started to decline. Only city states such as Hong-Kong and Singapore, without large hinterlands, can prosper. Ms Jacobs does not see aid to poorer regions, whether by capital influx or the transplant of industries as a solution to their problems. She shows the failure (actual or eventual) of every form of development that has been tried to regenerate economically backward regions. Even the Tennessee Valley Authority, that model project of the New Deal, is seen as a short-lived and deceptive success.

Ms Jacobs cannot give any indication on how to reverse the inexorable decline of the world's economy. The only hope lies in cities where, by accident, improvised solutions lead to new work—in other words creativity which cannot and should not be planned.

After *Death and Life*, no work by Jane Jacobs can be rejected as amateurish. The structure of the book, based not on statistical analysis (there is not a table and hardly a figure), but on a number of well-chosen anecdotes, is nevertheless well researched. The danger of relying so much on secondary sources is that facts are filtered more than once and distortions can appear too great: for instance some of her comments on Uruguay and Argentina may suit her thesis, but are suspiciously far from reality. However, the book is stimulating, irritating, worrying, challenging and it opens up new areas of thinking.

Sebastian Lee

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## RESOURCES

# Willkommen, bienvenu, welcome

Brian Hill, David Swain and Bob French on new German and French materials for modern language teachers

Hören und Schreiben  
By Barbara Benson  
£12.50 + VAT  
Mary Glasgow Publications 140 Kensington Church St, London W8 4BM.

This is an excellent resource which is ideal for practising listening skills with pupils in their first or second year of German. It comprises a 30-minute cassette, a Teachers' Book and worksheets.

At the core of the little kit are 10 snappy recorded sequences, using conversations, announcements and interviews punctuated by bursts of music. The themes are familiar, dealing with activities such as introducing yourself, getting directions or shopping, all related to situations pupils might encounter during a visit to Germany.

*Hören und Schreiben* is simple to use for the practice of essential key words and phrases. The tape is clearly recorded with a variety of voices. The speed of the excerpts is well judged, neither too slow to appear unnatural nor too fast to confuse, though the teacher will have to be aware of where to pause the tape to enable pupils to complete some of the work tasks without panicking.

The Teachers' Notes contain a few hints on use, transcripts of all the tape excerpts and worksheet masters to be photocopied. For each sequence there are four imaginative work tasks based on listening grids, linking exercises or the completion of tables. I particularly like the authentic feel to these activities and pupils I have tried them with find them fun to do. The emphasis throughout is on listening without too much writing.

The notes suggest that the work tasks are at two levels, each level based on the same listening experience. In

fact, the work tasks are designed to be done at once, rather than coming back to do the second level a year later. *Hören und Schreiben* strikes just the right note. It is uncomplicated, does not require much valuable teacher preparation time and is lively enough to sustain the pupils' interest. It is a very useful addition to the resources for teaching German at beginners' level.

B H

*Fan study aids: German*  
Price £2.50  
Fan Books Ltd, 16-20 Cavaye Place, London SW10 9PG

This is a set of revision notes for O level, covering all the main points which are likely to crop up. It is not

intended in any way as a course, but rather as a handy reference. There are just over 100 pages packed with information and examples on 11 topics such as cases, prepositions, conjunctions and word order.

It is certainly neat and concise, looking and shaped more like a small ring bound diary than a conventional grammar book. If you know what you are looking for, the chances are you can locate the item fairly rapidly, though a more comprehensive contents list would have helped to chart a way through the longer sections such as that on verbs which has 42 pages. However, unless you already have a good understanding of grammatical terminology, you may have considerable difficulties in coming to terms with the explanations. No concessions are made and the text is littered with rather frightening subtitles and concepts such as "auxiliary verbs of mood" or "verbs with two accusatives".

A pupil already puzzled by the grammatical maze may not be helped by some of the explanations. "A weak verb is regular - ie it follows the general pattern... A strong verb may be regular, but it does not follow the general pattern." This study aid, therefore, is best suited to top up a good existing knowledge of German grammar, rather than to teach new principles.

B H

*Salut Stage I*  
ITE/Linguistics Institute of Ireland  
Pupils' Book £3.50  
Teachers' Handbook £5.50  
Five cassettes £31 + V.A.T.  
Worksheet Masters £15  
CUP, Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU.

It was obvious at the 1984 JCLA conference that the buzzword "commu-

nicative" had added sparkle to the blurb for tired text-books. So particular care is taken in assessing courses like this one which claim to be based on "a communicative approach".

*Salut* is a three-year French course for beginners, produced and piloted in Ireland. The Stage I Teachers' Book of this UK edition contains an elegant synthesis of recent thinking on communicative language teaching, based on work by Widdowson, Krashen, Clark and the Council of Europe. The writers take a committed and generally balanced view of what all this implies for learner, teacher and materials, accepting that "real" communication in the classroom requires "pre-communicative" practice and a firm grasp of grammatical structure. Nor do they go overboard on authenticity.

Yet there is a streak of well-inten-

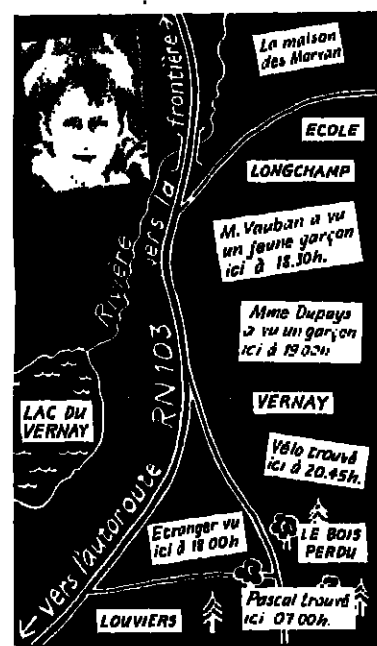


Illustration from "D'accord"

tioned naivety, in what they say about classroom relationships. It is all very well to disparage "the teacher who inputs knowledge which learners receive, patiently memorise and repeat", but this is far from the reality of the French teacher as "a facilitator of the process of communication, a manager who structures a supportive learning environment, a co-communicator with other learners... a learning resource, a guide, an animator".

This kind of thing gives teachers a headache, especially those struggling with restless or apathetic groups. Otherwise, the conceptual framework of *Salut* is informed and sophisticated. But what does it mean in practice?

Each of the 10 units has functional objectives of the type "accepting or refusing politely" which are stated clearly in English for the learner. The method too is learner-centred. The introductory unit, for instance, establishes question-forms such as "Comment on dit ça en français?", which the class then uses to find out the names of things in French, so that the question becomes the questions and their questions have genuine force.

More generally, pupil-pupil talk is encouraged by dialogues and pair-work in which more registration is avoided by built-in choices or information gaps, and the French needed for classroom interaction is actively taught.

Grammatical material is introduced explicitly in English in each unit and re-stated in a good reference section. Concepts such as gender, adjectival agreement and verb stem are pre-

sented systematically in a logical but not inflexible order.

It is still relatively unusual for beginners' courses to acknowledge spoken forms such as "j'ai pas envie" or "quel âge il a, Jacques?" but *Salut* does so, and moreover provides excellent authentic and semi-authentic listening material. Social aspects of French are also handled well. The obvious distinction is clearly linked to differences in age and relationship and practice is suggested which forces the learner to choose the appropriate form.

Perhaps the most surprising aspect of the language of *Salut* is its lexical and structural range. Tenses covered include the perfect with avoir and être and a scattering of imperatives. Words like "chupruder" and "joncher" are unusual at this level and the unit on personal description includes a huge list of psychological words such as "sensible", "égoïste" and "méfiant". The thinking here is that simplicity may be less important than a range of choice in what can be said.

The textbook is uncluttered and does not pretend to be a teenage magazine. The social, occupational and racial range of the people in it, however, will be a drawback in areas like Inner London. It does offer a fair amount of reading material, with quite a lot of coping with new words, and on using dictionaries. Work on all four skills is supported by a large set of worksheet masters. Black on white, they photocopy well, but the strong black outline gave problems on our stencil-cutter.

*Salut* is designed for the whole ability range but may be rather demanding for less able streams or sets. The course assumes more independence and co-operation than some learners seem prepared to give, but the general approach would fit well with graded assessment schemes.

*Salut* has come late to a market colonized by *Action* and *Tricolore* which are in some ways similar but offer a fuller range of resources. Nevertheless, this distinctive combination of authentic usage, explicit grammar and a learner-centred approach justifies the label "communicative" and should appeal to many departments.

D S

*Tour de France Stage 3*  
Teacher's Book £7.95  
Holtmann Educational Books, 22 Bedford Square, London WC1B 3PH.

The publication of the Teacher's Book for Stage 3 of *Tour de France* underlines the thoroughness with which the National Working Party of the Scottish Central Committee on Modern Lan-

guages has approached its task.

The opening General Information section, as well as describing all the materials used, offers a useful set of "real-life tasks" for the development of writing skills, and then introduces the ideas, explained in detail in the Teaching Notes, of using a different sequence in teaching the materials, according to the ability of the class. Route AB for high ability class, Route BC for lower abilities, Route ABC for mixed ability. Both suggested sequence of activities and the balance between "basic and extension activities" differ with the different "routes".

The Teaching Notes for each chapter then move from the outline of the teaching sequences to a detailed description of the language objectives and activities, the listening and speaking texts and the tapescripts. The book ends with an appendix, which gives a checklist of basic objectives in Stages 1-3 of *Tour de France* designed for copying and issuing to pupils.

B F

*D'accord 3*  
Pupils' Book £3.25  
Teacher's Book £3.75  
Longman Group Ltd,  
Longman House, Burnt Mill, Harlow, Essex CM20 2SE.

The third stage of Longman's *D'accord* course offers a Pupils' Book and tape recordings, and the Teacher's Book has therefore a less complex role in suggesting how these should be exploited in the classroom.

The work in this stage is based on the activities of the "Foyer des jeunes" attached to the "Centre des jeunes sauteurs", thus giving both the Pupils' Book, which is illustrated with many photographs and maps, as well as with drawings, and the tape recordings a genuinely French context. Each of the 18 units follows the same sequence: three pages giving an outline of the main teaching points, a setting of the scene on which the unit is based, and presentation conversations which contain the core of input materials followed by three to four pages with a variety of exercises designed to practise the four language skills.

The Teacher's Book does not offer as much advice as in *Tour de France*, but it does lead the teacher clearly through the course and contains the tapescripts for each unit. Although designed "to meet the needs of able ability classes", *D'accord* probably does not offer the teacher the same flexibility or variety as does *Tour de France*.

B F

## RESOURCES/VIDEO



## Preparation for work

A selection of videos for school leavers

*Noel and the School Leavers*  
Produced by Infovision Ltd. 23 minutes  
VHS or Betamax cassette (£13 plus VAT) from British Gas Film and Video Library, Park Hall Trading Estate, London SE21 8EL.

Getting a job is as much a matter of forethought and planning as choosing an album. In a record shop, explains presenter Noel Edmonds in between bursts of catchy rock music in this smoothly produced video. Starting from a setting which will be familiar to most teenagers, he's advising young unqualified school leavers how to get their first job.

Exam results are not as important as your aptitudes and skills, he says, and this may be a relief to his audience.

He makes the most of his medium by illustrating his advice, running through the realities of how to apply for a job - with a few ghastly warnings on how not to - by letter, by telephone, and how to dress and present yourself for interview. Several school leavers then re-inforce his advice as they emerge from their first job interview and give a personal hint on how they coped by dressing suitably, finding out something about the work, firm or organization before they arrived, being punctual, positive, and enthusiastic. In the

present economic climate, employers can afford to be choosy.

On the optimistic side, there is a glimpse of YTS, what the careers service can do, and a member of an interviewing board who admits that most of the applicants she sees are in a state of shock, but advises them to stay calm, to talk freely, and tell her something about their hobbies and interests, or better still, about any working experience. Such information is valuable because it shows not only what they can do, but how they relate to other people, which will help to increase their chances of landing that modern prize: a first job.

Ruth Elliott

*Speaking for Yourself*  
Video and booklet free from i.e.a. careers officers, or £49 to independent schools  
Schools Advisory Unit, Trent Polytechnic, Nottingham.

*Speaking for Yourself* is an attempt to improve the understanding of students and teachers of the selection process for higher education. The videotape has been designed to combine individual response and group discussion, and the material provides work for about an hour and a half, of which 30

minutes are viewing time. This videotape follows the sound educational principle that learning is enhanced by relevance, participation and feedback. It follows the sequence of two students being interviewed for degree course places at Trent Polytechnic: one is interested in social sciences, is thoughtful but hesitant, and has a somewhat narrow perspective of higher education; the other is fluent, lively and enthusiastic and has a wide range of interests.

After each interview the viewer is asked to stop the tape and discuss the questions in the accompanying booklet. This is followed by the interviewer's feedback and finally there are more topics for discussion.

I found this video eminently watchable and together with the booklet full of advice for sixth-formers preparing for higher education interviews. The progressive nature of the tape, and the feeling of empathy with the candidates which it encourages, should help motivate the viewer and optimize learning. It will encourage sixth-formers to prepare thoroughly, and enable them to approach their own interviews more confidently. The School Advisory Unit of Trent Polytechnic is to be congratulated on its work in producing this videotape. It deserves to be extensively used.

Alun Butler

*Ready to Work*  
Written and produced by Phil Swerdlow and Chris Page  
VHS and Betamax £42  
A Jumpcut film, Pudsey, Yorkshire.

Tony Dean's *Ready to Work* super-game is designed to introduce the viewer to a wide range of situations, questions and problems which could arise in the early days of starting work experience, a training scheme or a job. The format is that of a TV game. The various parts of the show illustrate bad time-keeping, teamwork, relationships and communication and health and safety, and the user's notes identify a variety of discussion points

Alun Butler

*WISE with Gas*  
Produced by Infovision Ltd for British Gas. 20 mins.  
VHS or Betamax cassette on free hire (or purchase £13 plus VAT) from British Gas Film and Video Library, Park Hall Trading Estate, London SE21 8EL.

It must be gratifying to be in a position to talk about the secret of one's success. Here are some 10 girls and young women who have made good in the gas industry: as civil, mechanical, electronic, planning or project engineers, a mining geologist, an industrial chemist, the Head of the Gas Board's Biological Sciences Department.

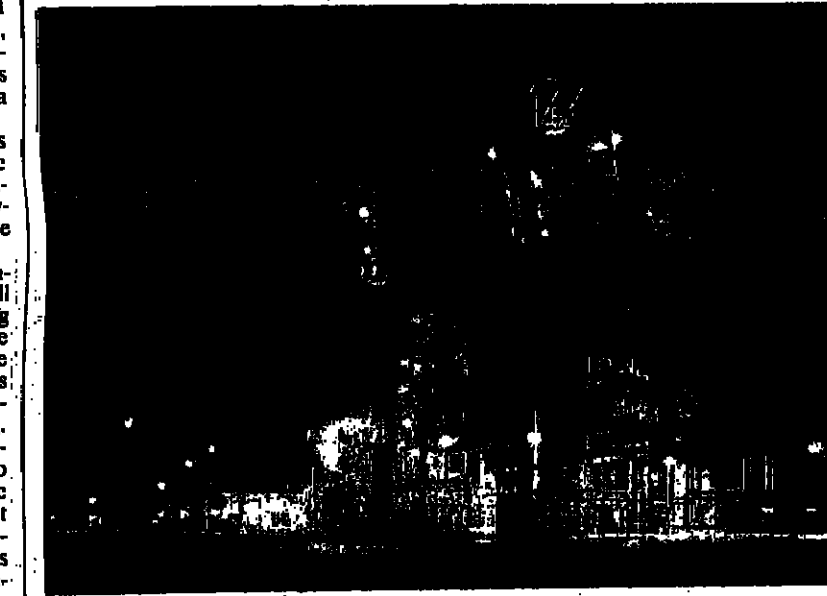
Just in case the common denominator isn't obvious, Baroness Platt, Chairwoman of the Equal Opportunities Commission, spells it out. They are all working scientists or engineers in short supply. Most started off as farflungly studying physics and/or maths at school, though one or two enterprising - and evidently hard-

working! girls manage to catch up later.

The message is that the opportunities are there for the keen and well-qualified to spot and seize. A young service engineer who visits consumers in their homes explains that she applied for what she thought was clerical work, but enterprisingly accepted the apprenticeship she was offered. The course wasn't easy, but her job is enjoyable even though it means doing some dirty work. "It's much better than being in an office... every day is different." An ambitious showroom assistant seized her second chance by studying, and is now a planning engineer.

Lacy Platt stresses again that girls mis-route themselves too early. "They shut the doors on certain careers at 13 when they don't do maths, science, woodwork..." Maybe this admonitory video should carry a warning that it should be seen, discussed and inwardly digested by the under-13's who can still prevent it happening to them.

Ruth Elliott



## The new Russian

Art. Production: Soviet Textiles, Fashion and Ceramics 1917-1935.  
Crafts Council Gallery until April 28.

This is an amazingly rich and well-documented exhibition and reaffirms the vigour and originality of Russian revolutionary art. Even before the civil war was over and while the economy was still in tatters, Sergei Chukhchin was taking available plates and making them into propagandist images of the revolution and the counter. Nadezhda Lamanova had set up her own workshop devoted to functional, comfortable clothes for the workers, derived from the more practical aspects of folk dress.

The diversity of models and influences in early Soviet design is so great as to be confusing for the outsider folk-art, 19th-century eclecticism, Cubo-Futurism, all put to the service of the people's revolution and using printed slogans and stylized, symbolic images. There was obviously a great deal of ideological division among the avant-garde artists who by 1921 were moving into industrial design but all, including Kandinsky, supported the new state and willingly worked under dreadful conditions for its advance.

Alexandra Rodchenko's many working clothes of 1922 are still mod-

ern, a leather-edged, herring-bone tweed, belted boiler-suit that tapers down to booted feet. Between 1923-24, Lyubov Popova and Varvara Stepanova designed 300 textiles between them, all geometric abstractions that anticipate Art-Deco, and a number of strikingly simple but original clothes for sport and daily use. Only a few were ever manufactured but several by these three designers along with others by Larionova, Tullin and Ekater have been reconstructed for the exhibition.

The impact of avant-garde artists on the new art schools and state factories during the 1920s caused revolutionary design to burgeon in all directions. Vasilii Malevich's impractical, severely geometric, Suprematist ceramics were more sensibly developed by Chukhchin and Suetin while Pavel Kozhin and Aleksei Spinkov formed teapots and babies feeding-bottles into smoothly rounded, pebble-like shapes. The number of subjects used by textile designers alone testify to this burst of creative energy but the most technically surprising are the airbrush, threaded ones of Ludmila Mayakovsky, the sister of the poet, in khaki and velvet, she brought a whiff of luxury into the otherwise austere conditions of the young Soviet.

Michael Clarke

## Stress

*Stress Pack*  
A young person's guide to coping with life's pressures  
Free from Crusador Insurance plc.

It is probably a little too easy for adults to make light of stress among young people. In fact, of course, the strains and burdens of youth weigh just as heavily as do those of middle age, and the effects of failure to cope are as distressing and traumatic at 16 as at 40.

## Care

*We Care. Then, We Care Now*  
Price £3.60  
Dr Bernardo's, Tanner's Lane, Barkingdale, Essex IG6 1QG  
(tel: 01-550 8822).

This is an information pack for secondary schools, based on the work of Dr Bernardo but intended to draw attention to the associated social topics. It consists of 12 A4 cards, six A2 posters and a booklet of photographs.

The cards cover the history and the present activities of Bernardo's, but

Given this, it seems to me that the most valuable contribution of the publication is that any anxious parent encountering it would have the immediate comfort of knowing that his city is a pretty universal ill, and that there are people out there who understand and are trying to help.

The pack consists of a cassette tape, a chart and various work cards and quizzes. The material is entirely up-to-date, common, practical, raised, enlivened and discussed.

This would be a useful resource for teachers of 13 to 16-year-olds. The components may be freely copied for educational use.

My only criticism is that the cards might not be very useful if they were printed only on one side. This would enable their use on "wall-mounted displays" and would also make it easier to make use of Bernardo's offer of unrestricted photocopying.

Gerald Hale

## 'Godsend' for asthmatics

Asthma - a counter attack at Pilgrims Plon's Pharmaceutical Division  
VHS £2 to hire from Carol Owen, Invalid Children's Aid Association, 126 Buckingham Palace Road, London SW1W 9SB.

Anyone who has watched an asthmatic child struggling for breath will know the relief that swift access to professional treatment can bring. But for some children asthma is not a matter of isolated crises but a chronic, disabling condition which interferes with schooling and other normal, especially physically demanding, activities. For these children and their families Pilgrims School in Seaford, Sussex, is a godsend.

Boys (no girls as yet) are referred to Pilgrims by their I.E.A.s, which pay the fees. When they arrive, usually aged 13, they may have missed up to three years' schooling, be dependent on steroids and have little hope of a normal life. But Pilgrims, under headmaster Patrick Murphy, takes such a positive line and provides such careful medical surveillance that newcomers gradually become part of what looks very like a normal boarding school community.

Remedial help and small classes help the children catch up on their education - there are only 30 pupils

altogether at present. Physical activity and weekend outings (including sailing) are encouraged and 16-plus exams are undertaken. Some boys go on to do A-levels, most find jobs or places in further education when they leave. The aim is to produce independent young men who can take responsibility for their condition and lead full lives.

The video presents Pilgrims as little different from any other happy, well-ordered school, except for the boys' swiftly popping in for their morning medication and the doctor doing his regular checks. While this is admirable (and no doubt accurate since all concerned learn how to avoid severe attacks), it might have been helpful, especially for teachers who meet only the occasional asthmatic, to see something of the contrast between "over-anxious or inadequate treatment" and this extremely successful regime in the progress of a boy in his first term.

This is an inspiring, up-beat picture of academic standards and general well-being providing the main focus, with disability relegated to a side issue. It's a shame that the arts are not seen in action in the video, though. In fact the boys play a number of musical instruments - especially ones which require blowing.

Heather Neill

## edits

*POPULAR TV ON VIDEO*  
The BBC have announced plans to sell videocassettes of some of their most popular programmes directly to schools, writes Paul Kelley; initially they will market the six most popular BBC Shakespeare productions at "greatly reduced prices" and sell all the plays in Alan Bleasdale's series "Boys from the Blackstuff" at "near home video prices".

Already the BBC has agreed to a scheme initiated by the Television Literacy Project, that will allow "Boys from the Blackstuff" to be studied for O level and CSE English Literature in a group of five schools, and Jim Allen's play "United Kingdom" to be studied at A level. Both of these projects will start in September.

Schools, colleges and other educational institutions interested in using these programmes, or the recently released David Leland films (Central Television), are invited to contact the Television Literacy Project, 75 Mill Road, Cleethorpes DN35 8JB.

*NOT TO BE SNIFFED AT*  
The effects of inhaling solvent are similar to those caused by getting drunk on alcohol. But the solvents act far more quickly, freeing the "sniffer" from inhibitions and causing a euphoric high, followed by blurred vision, slurred speech, lack of coordination and, finally, coma.

"Not to be Sniffed At" is a video of the BBC's "Scene" programme on the dangers of solvent abuse. It asks why people sniff solvents, what effect it has on them and what should be done.

The video is available for sale or hire, price £85 + VAT to purchase any format from BBC Education and Training, Woodlands, 80 Wood Lane, London W12 0TT, or £25 to hire (VHS) from BBC Film and Video Hire Library, the Guild Organization, Guild House, Oundle Road, Peterborough PE2 9PZ (tel: 0733 63122).

*REGIONAL FILM DIRECTORY*  
Anyone interested in buying or hiring films and videos made with the assistance of the English Regional Arts Associations will welcome the "Regional Film Directory".

Described by the publishers as "an essential reference for all those who use film or video and have an interest in contemporary British life", the catalogue is available, price £2, from the British Film Institute, or from West Midlands Arts, Brunswick Terrace, Stafford ST1 6.















**EALING**  
LONDON BOROUGH  
EDUCATION SERVICE  
ST JOSEPH'S RC FIRST &  
MIDDLE SCHOOL  
York Avenue, Cranwell,  
London W7 3BU  
Required for September 1985  
A Class teacher for the mid-  
dle department. Practising  
Catholic. Scale 1 post. An  
interest in girls PE and games  
would be an advantage.  
London W11 1, 038.  
Application forms and  
further details (SA2) from  
Head to be returned by 28  
March 1985. (31527) 126622

**MIDDLE SCHOOL**  
**WINDY HILL** and Southwell,  
 London W7 3ST  
 Required for September 1955  
 Class teacher for the mid-  
 dle school. Must be a qualified  
 Catholic. Scale 1 post. A  
 suitable person for the post  
 would be an advantage.  
 Applications, enclosing 2 p.p.s.,  
 to the Headmaster, 21, Oss  
 Road, Southwell, Notts.  
 Further details (1942) from  
 Mr. J. H. B. Smith, 14, St. John's  
 March 1955. (31547) 125622

teaching of music would be recommended and qualified teachers are well come to apply.

It is hoped the successful applicant will be able to make an interesting contribution in this purpose but open plan middle school situated on a community campus surveying the needs of a multi-racial, multi-lingual neighborhood.

Circle 1 plus \$2,038 London, Washington.

Registration forms (SAE from Chief Education Officer, 1000 House of Representatives Bridge Road, Easting W5 5GU) to be returned by 30 March 1982. (31537) 12566

**Secondary Education**

**Headships**

**BUCKINGHAMSHIRE**  
**MILTON KEYNES AREA**  
**An Equal Opportunity**  
**Employer**  
**Head of WATER HALL**  
**SCHOOL**  
**Stantonbury Campus,**  
**Stantonbury, Milton Keynes**  
**MK14 6BN**  
**(Group 15)**  
**Required for September**  
**1989**  
Enthusiastic men or women are invited to apply for the position of Head of Post-16 Education to lead the continued development of unified sixth form across both schools. Stantonbury

Campus and link into the Community programme. Social Senior Teacher.

Stantonbury Campus is multi-functional. Education and Community Complex will be joined in a comprehensive community schools providing education for over 2,000 day-time students, 400 being post-16 including over 150 adults.

Assistance with removal expenses and rented housing may be available in approved cases and there is a wide range of housing to buy in the area.

Application forms and  
[further details are available  
from the Headteacher, Mr M  
Davies, on receipt of a foot-  
cap stamped addressed to  
velopas, (31146) 13001

DEPARTMENT  
AM DIVISION  
MENT OF

**TEACHER**

39. Head Teacher for this  
 following the retirement of  
 this is a selective school with  
 record.  
 Further particulars (stamped  
 ) from the Divisional  
 Educational Officer, 132  
 Kent DA 12 1BE.  
 1985.  
 (1984)  

**COUNTY COUNCIL.**

EDUCATION DEPARTMENT  
GRAVESEND DIVISION  
APPOINTMENT OF  
**HEAD TEACHER**  
Gravensend Grammar School for Boys  
Group 10 — Roll 508

Required for January 1986, Head Teacher for this Boys' Upper School (13-19) following the retirement of the present Headmaster. This is a selective school with a distinguished academic record.

Application forms and further particulars (stamped, addressed envelope please) from "the Divisional Education Officer, Divisional Council Offices, 132 Windmill Street, Gravesend, Kent DA 2 1BE.

Closing date 9th April 1985.

(1984)

**KENT**  **COUNTY COUNCIL**



# HEADTEACHER

GROUP 11  
SEVEN KINGS HIGH SCHOOL  
Ley Street  
Ilford, Essex IG2 7BT

Applications are invited for the post of Headteacher of this well-established mixed 11-18 comprehensive high school. It is intended that the appointment will be made from September 1985, on the retirement of Miss M B Evans, MA, the present Headteacher.

Further particulars of the post and an application form can be obtained from K.G.M. Ratcliffe, M.A., M.Ed., 255-259 High Road, Ilford, Essex IG1 1NN (Telephone 01-478 3020 Ext. 193)

Closing date for receipt of applications 28 March 1985.

**Redbridge**  
London Borough

ICYNOR SIR  
**DYFED**  
COUNTY COUNCIL

Required for 1st September, 1985

1. FISHERMAN SECONDARY SCHOOL, FISHERMAN ROAD (Group 10) (11-18 Comprehensive School - No on Roll 820)

**Appointment of HEADTEACHER**  
Applicants are invited from graduates of a British University with appropriate teaching experience for the above post.

A knowledge of Welsh is desirable.  
Application forms and further particulars are available from the Director of Education, Education Department, Pibwriwyd, Carmarthen, Dyfed SA31 2NF. Completed applications should be returned by 28th March, 1985.

2. MILFORD HAVEN GRAMMAR SCHOOL, MILFORD HAVEN SA73 1AE (Group 10) (11-18 Co-educational Grammar School - No on Roll 530)

**Appointment of HEADTEACHER**  
Applications are invited from graduates of a British University with appropriate teaching experience for the above post.

Secondary re-organisation in Milford Haven is scheduled for September 1985 when the present Milford Haven Central Secondary and Milford Haven Grammar Schools will be combined to form an 11-18 (Mixed Comprehensive) School.

Initially the person appointed will be responsible for the Grammar School and in September 1985, will become the Headteacher of the proposed Milford Haven Comprehensive School.

The new person is expected to be Group 11 at inception, and the person appointed will be actively involved in the establishing of the new school.

Application forms and further particulars are available from the Director of Education, Education Department, Pibwriwyd, Carmarthen, Dyfed SA31 2NF. Completed applications should be returned by 28th March, 1985.

W. J. PHILLIPS  
Director of Education  
(14142)

Somerset County Council

LADYMEAD SCHOOL, TALINTON  
Appointment of  
**HEADTEACHER**

We require for September 1985, a Headteacher for this group 10 school, 11-18 mixed comprehensive, 767 on roll. The school also houses a Unit for Partially Hearing Pupils.

The present Head, Randall Davies, is leaving to take up a key consultancy role for the L.E.A.

We are seeking his successor: a person of proven ability in senior management position in secondary education, who is ready to accept the challenge of this demanding post.

Further details and application form (SAE foolscap) from the Staffing (T) Section, Education Department, County Hall, Taunton, TA1 4DY.

Closing date 25 March 1985.

**SOUTH GLAMORGAN COUNTY COUNCIL**

**HEAD TEACHER:**  
GROUP 12  
FITZALAN HIGH SCHOOL  
CARDIFF

Applications are invited from suitably qualified and experienced teachers for the post of Head Teacher of this 10 form entry mixed comprehensive school of 1860 pupils from 11-18 years of age with the Vith Form of 120 pupils. The successful candidate will be required to undertake duties in September 1985. The post is vacant on the retirement of the present Headteacher.

Application forms and further details may be obtained on receipt of a stamped addressed envelope from the Director of Education, Education Office, Kingsway, Cardiff, CF1 4AG, to whom applications should be returned within 14 days of the appearance of this advertisement.

## Secondary Headships continued



**Buckinghamshire County Council**

An Equal Opportunity Employer

WYCOMBE AREA  
WYCOMBE HIGH SCHOOL,  
Marlow Hill, High Wycombe, Bucks.  
Roll: 870 Girls (including 260 in sixth form)  
12-18 years.

Group 11 (Subject to Triennial Review)  
**APPOINTMENT OF HEADTEACHER**

Applications are invited from suitably qualified and experienced teachers for the Headship of this highly esteemed Grammar School for Girls.

The Governors are seeking to appoint a person with ideas and imagination who has demonstrated qualities of leadership and organisation in a senior post in a school of high academic standard, and who will build on the school's programme of curriculum development.

This is a re-advertisement previous applicants will be re-considered, and need not re-apply.

Application forms and further details for this post are available from the Education Officer, Thame House, 9, Castle Street, High Wycombe, Bucks. (On receipt of a stamped addressed envelope) to whom completed applications should be returned by 28th March, 1985.

## EDUCATION DEPARTMENT HEADSHIP OF SOUTHGATE SCHOOL GROUP 12

(Re-advertisement)

Application is invited for the post of Head Teacher of Southgate School following the retirement of the present Head in the end of the Summer Term 1985. This is a re-advertisement, previous candidates are under active consideration and need not re-apply. Southgate is a mixed 11-18 comprehensive school of some 1,400 pupils (Sixth Form 230), and is considered on two sites, with the lower school taking years 1 to 3. The school currently admits 210 pupils annually which will reduce to 180 from September 1986 as a result of the Borough's re-organisation. The school has an excellent reputation and is consistently over-subscribed.

The successful candidate will be expected to take up duties from 1st September 1985. Salary will be in the range of £19,437 to £20,706 plus London Allowance, £678. Consideration given to assistance with removal, relocation costs, temporary housing and two homes allowance.

Application forms and further details (large size) obtainable from the Director of Education, PO Box 56, Civic Centre, Silver Street, Enfield, Middx EN1 3XQ, to whom they should be returned as soon as possible, but not later than 28th March 1985.

London Borough of

**Enfield**

An Equal Opportunity Employer

Application forms and further details for this post are available from the Education Officer, Thame House, 9, Castle Street, High Wycombe, Bucks. (On receipt of a stamped addressed envelope) to whom completed applications should be returned by 28th March, 1985.



**HUMBERSIDE EDUCATION COMMITTEE**  
**HEAD**

Required for September, 1985 for  
WOLFEYTON SCHOOL, SOUTH ELLA WAY, KIRKELLA, HULL

2134 Pupils on roll, Burnham Group 14, Age Range 11-18.

This is a fully comprehensive, co-educational secondary school for pupils aged 11-18, located on two sites approximately one mile apart. There are currently 2134 pupils on roll, 280 of whom are in the Sixth Form. Applications are invited from suitably qualified and experienced teachers for the post of Head Teacher which will become vacant in September, 1985, following the retirement of the present Head of the School.

Applicants should note that the Head Teacher is also Warden of the Further Education Institute based at the Upper School site, for which an additional allowance of £1,053 per annum is payable.

Application forms and further particulars are obtainable, upon receipt of a stamped addressed envelope, from the Director of Education (H.C. Staffing) County Hall, Beverley, North Humberside, HU17 9BA, to whom completed forms should be returned not later than Thursday, 28th March, 1985.

All applicants are considered on the basis of their suitability for the job irrespective of disability, race, creed, sex or marital status. Disabled candidates whose applications have the written support of their D.R.O. will be guaranteed an interview.

## SECONDARY HEADSHIPS continued

**HEREFORD AND WORCESTER COUNTY COUNCIL**

**BLESSED EDWARD OLCORP R.C. HIGH SCHOOL**

Timberdine Avenue, Worcester WR5 2BE

Group 9 (11 - 16) - Roll 500 - 5 Form Entry

Required from September 1985 a committed Roman Catholic to be Headteacher of this recently reorganised R.C. High School. The successful applicant will be required to sign the Catholic Education Council form of contract.

Application forms obtainable from the Chairman of Governors, Father J. Duggan, St. George's Rectory, Sandon Place, Worcester, CR1 13C by 4th March 1985. (31227) 130016

**MERTON LONDON BOROUGH OF**

**BEACONFIELD CHILTERN AREAS**

Wattletown Road, Beaconsfield Bucks HP8 4JL

Head Mr. J. Webb, M.A. Required for September 1985

Senior Teacher to complete the senior management team. The successful candidate will be given the opportunity for curricular development and making a significant contribution to the school community.

Application form and further details from the Education Officer, 26 London Road West, Amersham, Bucks, HP8 4JL. Closing Date: 28th March 1985. (29552) 130012

**Deputy Headships**  
**Second Masters/Mistresses**

**BRADFORD CITY OF BRADFORD METROPOLITAN COUNCIL**

**BUTTERHAM UPPER SCHOOL**

A 15 form entry, Group 13, comprehensive school with 1500 pupils on roll.

**DEPUTY HEADSHIP**  
Have relevant experience at senior level in a mixed, comprehensive school and do you have the ambition to join the senior management team of the largest school in Bradford?

We look for an ambitious, dynamic, forward looking person prepared to participate in the exciting future on offer in this school which has a sound curriculum base and many new facilities. This is a chance for the right person to achieve satisfaction and success by means of leading and participating in leadership.

If you fit this description you are invited to apply for the post of Deputy Head which becomes vacant from 1 September 1985. Further details and application forms are obtainable from the Education Officer (Ref. P7) Clapgate House, 9 Oldgate, Bradford, HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**FARTOWN HIGH SCHOOL**

Woodhouse Hall Road, Huddersfield HD5 1DY

Group 10 (13 - 18 mixed comprehensive)

Both appointments will date from September 1985.

Application forms and further details (a.e.f.e. please) from the Director of Education, Educational Services (Ref. P7) Clapgate House, 9 Oldgate, Huddersfield HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**Reference ET 21485/7ES.**

Bradford is an equal opportunity employer and welcomes applications from candidates of any race, sex, age or disability, unless otherwise stated. (31547) 130012



**SURREY COUNTY COUNCIL**

\*FRINGE AREA LONDON ALLOWANCE £255 p.a. throughout the County.

\* Temporary housing may be available.

\* Generous relocation expenses in approved cases.



**DEPUTY HEADSHIPS**

**COLLINGWOOD SCHOOL**

Kingston Road, Camberley, Surrey. (NOR 1764 including 284 in Sixth Form)

Required for September following the retirement of the present holder of the post, Second Deputy Head to complete the Senior Management Team of this very successful 12-18 years Comprehensive School which is in Group 13.

Experience in pastoral and curriculum development areas of Secondary Education will be expected.

Salary scale from £14,697 - £18,011 including £258 London Allowance.

Further details and application forms from the Area Education Office, 9 Heathside Road, Woking, Surrey, Tel. Woking 4311 Ext 27 (on receipt of a SAE).

(13613)

**MARSHALLS PARK SCHOOL**

(Roll 1359 Mixed)

Havering Drive, Romford, RM1 4BD.

Telephone: Romford 24134.

Headteacher: Mrs. K.M. Phillips, B.A., M.Phil.

Required for September 1985

**DEPUTY HEADTEACHER**

Group 12

to join a senior management team of 7 (including Headteacher, 2 deputies, 2nd master).

The split site school is situated close to the town centre. Vacancy arises due to retirement.

Application forms and further details are available from the Director of Education, County Hall, Havering, Essex, RM1 4BD. (13613)

**BUCKINGHAMSHIRE**

**BEACONFIELD/CHILTERN AREAS**

Wattletown Road, Beaconsfield Bucks HP8 4JL

Head Mr. J. Webb, M.A. Required for September 1985

Senior Teacher to complete the senior management team. The successful candidate will be given the opportunity for curricular development and making a significant contribution to the school community.

Application form and further details from the Education Officer, 26 London Road West, Amersham, Bucks, HP8 4JL. Closing Date: 28th March 1985. (29552) 130012

**Deputy Headships**  
**Second Masters/Mistresses**

**BRADFORD CITY OF BRADFORD METROPOLITAN COUNCIL**

**BUTTERHAM UPPER SCHOOL**

A 15 form entry, Group 13, comprehensive school with 1500 pupils on roll.

**DEPUTY HEADSHIP**  
Have relevant experience at senior level in a mixed, comprehensive school and do you have the ambition to join the senior management team of the largest school in Bradford?

We look for an ambitious, dynamic, forward looking person prepared to participate in the exciting future on offer in this school which has a sound curriculum base and many new facilities. This is a chance for the right person to achieve satisfaction and success by means of leading and participating in leadership.

If you fit this description you are invited to apply for the post of Deputy Head which becomes vacant from 1 September 1985. Further details and application forms are obtainable from the Education Officer (Ref. P7) Clapgate House, 9 Oldgate, Bradford, HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**FARTOWN HIGH SCHOOL**

Woodhouse Hall Road, Huddersfield HD5 1DY

Group 10 (13 - 18 mixed comprehensive)

Both appointments will date from September 1985.

Application forms and further details (a.e.f.e. please) from the Director of Education, Educational Services (Ref. P7) Clapgate House, 9 Oldgate, Huddersfield HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**Reference ET 21485/7ES.**

Bradford is an equal opportunity employer and welcomes applications from candidates of any race, sex, age or disability, unless otherwise stated. (31547) 130012

**BUCKINGHAMSHIRE COUNTY COUNCIL**

**BEACONFIELD/CHILTERN AREAS**

Wattletown Road, Beaconsfield Bucks HP8 4JL

Head Mr. J. Webb, M.A. Required for September 1985

Senior Teacher to complete the senior management team. The successful candidate will be given the opportunity for curricular development and making a significant contribution to the school community.

Application form and further details from the Education Officer, 26 London Road West, Amersham, Bucks, HP8 4JL. Closing Date: 28th March 1985. (29552) 130012

**Deputy Headships**  
**Second Masters/Mistresses**

**BRADFORD CITY OF BRADFORD METROPOLITAN COUNCIL**

**BUTTERHAM UPPER SCHOOL**

A 15 form entry, Group 13, comprehensive school with 1500 pupils on roll.

**DEPUTY HEADSHIP**  
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We look for an ambitious, dynamic, forward looking person prepared to participate in the exciting future on offer in this school which has a sound curriculum base and many new facilities. This is a chance for the right person to achieve satisfaction and success by means of leading and participating in leadership.

If you fit this description you are invited to apply for the post of Deputy Head which becomes vacant from 1 September 1985. Further details and application forms are obtainable from the Education Officer (Ref. P7) Clapgate House, 9 Oldgate, Bradford, HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**FARTOWN HIGH SCHOOL**

Woodhouse Hall Road, Huddersfield HD5 1DY

Group 10 (13 - 18 mixed comprehensive)

Both appointments will date from September 1985.

Application forms and further details (a.e.f.e. please) from the Director of Education, Educational Services (Ref. P7) Clapgate House, 9 Oldgate, Huddersfield HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**Reference ET 21485/7ES.**

Bradford is an equal opportunity employer and welcomes applications from candidates of any race, sex, age or disability, unless otherwise stated. (31547) 130012

**CAMBRIDGESHIRE**

**BEACON HILL SCHOOL**

Aspatia, Carlisle CA5 1EZ

Comprehensive Mixed 11-16 N.O.R. 550

Required for September 1985, a second master/mistress to join the senior management team.

Application forms and further details available from the Head at the school to whom completed forms should be returned by 28th March 1985 (S.A.E. please). (29552)

**Deputy Headships**  
**Second Masters/Mistresses**

**BRADFORD CITY OF BRADFORD METROPOLITAN COUNCIL**

**BUTTERHAM UPPER SCHOOL**

A 15 form entry, Group 13, comprehensive school with 1500 pupils on roll.

**DEPUTY HEADSHIP**  
Have relevant experience at senior level in a mixed, comprehensive school and do you have the ambition to join the senior management team of the largest school in Bradford?

We look for an ambitious, dynamic, forward looking person prepared to participate in the exciting future on offer in this school which has a sound curriculum base and many new facilities. This is a chance for the right person to achieve satisfaction and success by means of leading and participating in leadership.

If you fit this description you are invited to apply for the post of Deputy Head which becomes vacant from 1 September 1985. Further details and application forms are obtainable from the Education Officer (Ref. P7) Clapgate House, 9 Oldgate, Bradford, HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**FARTOWN HIGH SCHOOL**

Woodhouse Hall Road, Huddersfield HD5 1DY

Group 10 (13 - 18 mixed comprehensive)

Both appointments will date from September 1985.

Application forms and further details (a.e.f.e. please) from the Director of Education, Educational Services (Ref. P7) Clapgate House, 9 Oldgate, Huddersfield HD1 6QW, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

Equal opportunity employer. (31003) 130010

**Reference ET 21485/7ES.**

Bradford is an equal opportunity employer and welcomes applications from candidates of any race, sex, age or disability, unless otherwise stated. (31547) 130012

**DUDLEY METROPOLITAN BOROUGH**

**CRADLEY HIGH SCHOOL**

Hammer Hill, Halesowen, West Mids. B63 2UP

(11 - 16 co-ed, comp. Group 10)

For September 1985 (Group 10) for this new Comprehensive School. An extensive building programme is in progress which will completely replace the existing building with a purpose-built school incorporating the latest concepts in educational philosophy and design.

Successful applicant would be expected to assume some responsibility for curriculum development, staff development, external examinations and timetabling.

THE GRANGE SCHOOL, Grange Lane, Stourbridge, West Mids. DY8 7HS

(11 - 16 co-ed, comp. Group 11)

For September 1985 (Group 11) for this new Comprehensive School with a full range of facilities. Main areas of responsibility include day-to-day administration and overall charge of boys' discipline. Candidates who will take on a policy-making role in school in policy-making, hardworking, innovative, but above all realistic and effective teacher is sought who will already have had varied successful management experience.

For both appointments, details and application forms (on receipt of SAE) from the Education Officer, to the Headteachers by 28th March. (31509) 130012

**DURHAM DERWENTSIDE TERTIARY COLLEGE**

Please send display ad, under 800 words, to Tertiary College, (31329) 130012

**WOLVERHAMPTON BOROUGH COUNCIL**

**EDUCATION COMMITTEE**

Required for September 1985:

**Deansfield High School**

**DEPUTY HEADTEACHER**

**GROUP 10**



## SECONDARY DEPUTY HEADSHIPS

continued

### ESSEX

#### NICHOLAS SCHOOL

Nicholas Lane, London, N16 6JH

Tel: 01-439 4391

(Roll 107)

#### SECOND DEPUTY HEAD

Group 11

Required September 1985.

Wide responsibilities, notably

Curriculum Design. Vacancy

caused by promotion to

Headship.

Application forms and de-

tails are available from the

Headteacher (L. S. S. S. S.).

Please apply.

#### GREAT BADDOW SCHOOL

Duffield Road, Baddow Lane,

Great Baddow, Chelmsford

Tel: 0201 55581

(Roll 1300)

#### SECOND MASTER/MISTRESS

Enthusiastic, qualified, ex-

perienced teacher required

for this post in this group 12

co-educational comprehensive

school. Closing date: 19th

April, 1985.

#### HYLANDS SCHOOL

Hatfield Grove, Chelmsford

Tel: 0201 555766

(Roll 1000)

#### SECOND MASTER/MISTRESS

Enthusiastic, qualified, ex-

perienced teacher required

for this post in this group 12

co-educational comprehensive

school. Closing date: 19th

April, 1985.

#### HAMPSHIRE

#### THE RICHARD ALDWORTH

Western Way, Basingstoke,

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They had all been looking forward to it for weeks. Music teacher Hazel Johnson was nervous in case something went wrong and the whole experiment was a fiasco. Not the school concert, but a special occasion on which a group of 14-year-olds became pop stars for a day. Their tutor was Nick Bourne, an ex-teacher, composer and crusader for "the other 90 per cent" who show little interest in or aptitude for a conventional music education. His courses for teachers are designed to help the unconverted to use pop more effectively in the classroom.

Hazel, in sympathy with the view that one way to stimulate the musically unwilling is to involve them actively in creating their own songs, challenged Nick to make his technique work in her school. Although she already used keyboards and encouraged creative music, she admitted that pupils' efforts were usually guided. She was therefore curious to see what would happen when the children were left entirely to themselves. It was decided to select children across the ability range, from those who could read music fluently and already played in one of the school's bands or orchestras to those with more enthusiasm than expertise.

I arrived about half way through the first session. Across the corridor, a class was at work, but in the music room a reggae group was getting its act together. Nick was helping them get to grips with that familiar insistent beat. It is interesting to note that, even when children are constantly exposed to pop, they still find the rhythm the hardest aspect to grasp. This group was fortunate in having two keen pop musicians among its members. One of them twanged impatiently, willing the embryonic song to emerge. The school possessed a few small keyboard instruments, but Yamaha had lent some sophisticated equipment for today: two DX7 synthesizers and a portable recording studio. The sound was excitingly authentic. No 14-year-olds will be content with glockenspiels and xylophones once they have worked with the real thing.

In room 214, the end product was in sight. The lowest ability group had a beginning of a tune. The inspiration of the keyboard player, who was a girl, a grade VIII cornet player in the wind band. How to make the chorus more interesting? Nick was firm in establishing priorities. No



Nick Bourne helping a group to get to grips with the beat at the Rock Music Workshop at Kirkley High School, Lowestoft.

## Taking it from the top

Philippa Davidson reports on a pop music experiment

instruments until you have worked out the lyrics. Practise saying them to the beat, then think of a tune. If you can't remember it, it's no good.

Meanwhile, in the hall, all was quiet. Some lyrics had just materialized from the corner by the piano. One boy, a pianist with a gift for picking up a melody, managed a synthesizer with confidence. We were sure something was going to happen. In the reggae room, a natural leader, the drummer, had taken charge, and the backing was beginning to sound assured. The melody was weak - it followed the beat. A passer-by from one of the other groups remarked critically on its

monotony. The *High Street* group decided to abandon their guitar backing in favour of a vocal ensemble. The sound wasn't very commercial and more mikes were needed. The girls told me they sang in the choir but that this was the kind of singing they preferred.

In the hall, a group of boys introduced a new song. I asked where the inspiration had come from. "School," they grinned. Still, there was a nagging worry. Were they just copying an older or did they really feel they were "Pawns on a chessboard...?" whose only hope lay in death? The headmas-

ter stressed that his was a happy school. The right tune for such dramatic lyrics was difficult to find. They knew that time was limited, but there were too many individual ideas and no leader to draw them together.

By early afternoon, cameramen and reporters from the local press, radio and TV were homing in to interview Hazel and Nick. The youngsters were unperturbed. The reggae group's guitarist demonstrated his special "psychobilly" sound, while another boy in headphones explained the intricacies of the recording studio to an interested journalist. A sixth former, lighting engineer on school produc-

tions, fixed leads and amps, fanned mikes and moved discreetly from room to room answering distress calls.

What was the value of such a day for the pupils of Kirkley High? I asked Alan Zippel, head of music. He said: "At Kirkley, we pride ourselves on being open-minded to all forms of music, and indeed, all kinds of music take place - choirs, windband, orchestra. But it is pop music that gives all children the chance to shine, and it is not always the gifted classical performers who make the best pop musicians. Knowing how to play the piano may well be a hindrance when you are confronted with an electronic keyboard."

Nick Bourne believes that this approach makes children think harder about why they like a piece of music, and listen more critically. By discovering, for example, a pleasing modulation in the course of making up their own music, they will more readily understand the principle and be able to recapture it practically, when listening or in a written context.

Perhaps the greatest value of such an occasion lies in the opportunities it affords for meeting. The least able group achieved the best results, or at least the most rounded performance, because they had a self-appointed leader. The most able group, though they produced a magnificent authentic sound, and had the best quality lyrics, achieved a less satisfying result because they had no leader to draw the disparate ideas together.

Children who were friends seemed to work better together. Girls were, of the whole, unassertive and allowed the boys to dominate the group. It is unfortunate that pop music with its dependence on technology and electronics often has the effect of relegating the girls to the supporting "wallahs". None of these revelations I solved through the medium of a practical lesson in pop.

The postscript? *Rockin' down to Hill Street* became a carol at the school concert, and Yamaha are to set up a music school at Kirkley so that the one-day experiment can become a regular part of class music.

Nick Bourne is available for workshops anywhere in the UK and abroad, and can be contacted via the Sylvia Jago Agency, 73 Barnfield Avenue, Kingston, Surrey.

One of the parks of working in a school is the opportunity it provides for exploiting one's own talents and interests without having to be too serious about it. You can turn out for the staff football or hockey team, sing in the choir, play in the orchestra, run a chess club without having to be an expert.

Most teachers allow their interests to spill over into their lessons. "He's always going on about Rugby." "When we're bored we just ask him about his time in America" (and so on). Some subjects lend themselves to diversion better than others. Language teaching is an obvious example, because up to a point you can talk about anything as

## The do-it-yourself song kit

by Jasper Kay

long as it is in French or German! Many language teachers use art, drama and music in their lessons and as a humble folk singer I often tried to revive a flagging French class with a song. But it was unsatisfactory. The traditional folk songs - *Au clair de la lune*, *En passant par la Lorraine* etc. - are learnt by nine-year-olds, and increasingly cynic-

al British secondary school children were beginning to see through this. Paradoxically, they also contain some linguistic complexities which doesn't help. Pop songs are even more unsatisfactory apart from rare exceptions like *L'oiseau et l'enfant*. And so by chance I came to make up my own songs.

The songs which I wrote called *Un Kilo de Chansons* were all based on the first six units of the *Eclair* French course. As it is a beginners' course the vocabulary is restricted, so I simply took out the key phrases and moved them around until they fitted a rhythmic pattern. The first song was nothing more than a list of places in Dieppe:

*Voici le port,  
Voici l'hôtel,  
Voici le casino,  
Voici le restaurant etc.*

I then played around with the words, while playing chords on the guitar until a simple tune evolved. In fact this one turned out to be a repetition song, in which I sang the first line and the class

repeated it, rather on the lines of *You'll never get to heaven*.

You'll notice that nothing rhymes. In fact almost half of the 12 songs in this group contain no rhyme. The rhythm and the length of the line is far more important. (To appreciate the problem of the length of line, try teaching all verses of *In the bleak mid-winter*).

Usually the words for the songs came before the music, but sometimes they came at the same time. Sometimes the tune came on its own; sometimes it came when I was playing about with the guitar. If I was being workmanlike, I had a cassette recorder beside me so that I could record any snippets of tune which I wanted to keep. At other times I wrote my own version of the tune on a scrap of paper; at other times (ie, when cycling to school), I simply sang the phrase to myself until I could remember it.

It was only long after that I came to write out the melody with chord symbols - a painful process because I am not a trained musician.

The songs were written to be used in the classroom as part of an entire French course. So all the songs have a chorus and some are in dialogue form and can be acted. The tunes are simple enough to be played on recorders and guitars and they are all suitable for performance to other groups of children, in assembly or to parents.

I have no magic formula for writing songs but I do it entirely on my own. I play and sing one line and the children repeat. After a bit of practice we put the whole verse together. We have the advantage of using the songs being recorded on tape so that while the children are doing so other teachers or drawing I sometimes play the tape quietly in the background. It's nice to hear them humming or singing along with work, and they learn the song without effort.

Surely this simple formula could be extended to other areas of the school, and if the songs are to be in English and then both words and music could be written by the children. It would be an excellent opportunity for interdisciplinary study. How about Music and English teachers writing songs about *Robinson Crusoe* or *Treasure Island* or *Lord of the Flies*? Older pupils could tackle *A Tale of Two Cities*. The history teacher could write a song about the *Mocking Bird*. The department could produce songs about Guy Fawkes or Florence Nightingale or the Industrial Revolution. Maths and physics would present a real challenge! But there are preconditions for all these things from Greenleaves to Tom Lehrer's song about the elements.

But a music teacher on his own could encourage song writing and of course many do. Children could be given a simple theme to give them a start - days of the week, the family, what days and dates, holidays and so on. More ambitious groups could tackle stories, the news, political and social problems or Christmas carols. For a generation nurtured on songs of all kinds the possibilities are endless.

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## A hundred girls and a man

by Geoffrey Brace

It's a few years now since there was all that kerfuffle about sex discrimination in school subjects. When authorities were required to make sure school time tables allowed equal opportunity in all subjects, the principle was accepted without a great deal of protest and, though by recent reports, it hasn't worked out quite as well as was hoped, it is certainly true that nobody turns a hair any more at the idea of girls in the metalwork shop and boys in the HE room.

Nothing was ever said about music though. In theory of course there was nothing to say. Music was already, as it were, desegregated and in the classroom has always borne all the appearance of being so. However, bearing in mind that most of the important musical activity in a school still takes place outside the classroom, then music must be the most sexist subject in our educational system with the possible exception of netball.

You have only to look at all those splendid youth orchestras at events like the Schools Proms. There are always at least two girls to every boy and often, especially in string sections, the proportion is more likely to be in the region of four to one. And it's not just in the big youth orchestras either that this female predominance is to be seen. A few years ago at the Langolton International Elatedfodd, out of over 30 choirs in the Youth Choirs Class, there were just four mixed choirs, one of male voices and the rest all girls. The last young big band I saw perform had an all-girl sax section with quite a few young ladies behind trumpets and trombones as well, and a very prestigious steel band I heard recently boasted only two boys.

The roots seem to be setting in at an increasingly early age. It used to be about a year into secondary school that boys decided more or less *en masse* to opt out of music; now the movement begins in later primary years.

We know the main reason. Boys haven't changed that much since the days of *Just William* and the more recent *Molesworth* - they still want desperately to be in a gang together without any "soppy" girls butting in. Sports cater for this perfectly - total segregation, total male identity. Crafts and classroom subjects work out all right because the boys don't have to communicate with the girls if they don't want to.

But in drama and music, they are expected to forget their sexual identity altogether and work on equal, sexualized anonymous terms with girls - and boys of 12 and 13 can't handle that - a considerable proportion of them still can't at 30. Visibly male preserves like rock groups and brass bands are acceptable enough and in single-sex schools, where they have the whole territory to themselves anyway, boys can be persuaded to participate quite a bit more - or is this just because most single-sex schools are independents for the bright and socially mobile.

At all events, with a few exceptions, it is pretty obvious that secondary school music is dangerously close to being labelled an almost exclusively female pursuit, at least in the average mixed comprehensive.

I think a lot of teachers are quite concerned about this, and have made valiant attempts to redress the balance by adopting less formal attitudes to music-making both in repertoire and in working methods. They will stage pop-style musicals and provide facilities for rock groups to meet even if they cannot offer more positive encouragement. In order to try to attract recalcitrant males into the world of music, this is all totally praiseworthy and one can only hope it achieves its purpose. But its purpose must not be thought to be the weaning of young minds gradually away from the trivialities of pop towards "higher things".

There is an undeniable hierarchy and didactically imposed scale of values still implicit in music education. However much the enterprising class teacher may do in the way of exciting productions and massed performances across all ranges of ability and age, to many county advisers the good "musical" school is the one with the nearest professional orchestra and cup-winning choir - these are the pinnacles - often as much social as aesthetic - to which all must aspire; lower forms are considered merely tasty "carrots" to lead the initiate on to "higher" things.

It astonishes me that the subject has not, to my knowledge, come up at any course or conference or been discussed in any book or article on music education and this brings me to my greatest concern in this whole matter. The familiar spectre of crisp white blouses topped by solemn humourless faces and shining heads of neatly brushed hair presided over by the local Abbado-substitute symbolizes for me the determination of the upper echelons of music educationists to plough their orthodox academic furrow with the only support they can still muster - the bright middle-class girl - and still stubbornly refuse to come to terms with the modern musical scene and the musical demands and potential of the less-than-devoted youngster.

Such an approach is, I believe, indicative of weakness rather than strength in music education. The adulation accorded to those biddable (predominantly female) youngsters that the academics have succeeded in recruiting to their cause, contrasted with the patronizing treatment meted out to cheerful and vital performances of "lesser" material, will only serve to widen the gap between two worlds of music which many of us know can be bridged.

There is a man's world, of course, but if you're one of the lucky ones you can start as a secretary and work your way up... a thousand hopes of stardom dashed in a moment. On a more optimistic note, a career, or at any rate a job, in the pop world would appear to be no more difficult to achieve than in any other sphere, provided that young people are not mesmerized by the glamorous after-the-scenes grind of the business, and they don't happen to be female.

This was the message of the four speakers at a recent ILEA "careers in popular music" afternoon held in the Polytechnic of Central London. The audience of sixth formers and A level students, many of whom were already involved with pop as performers or technicians, were in all probability better informed on the subject than most of the adults in the audience. I certainly had not realized that to many 16-year-olds a career in music means getting their band on the first rung of the ladder to chart success.

It was with a view to helping aspiring chart-toppers that the first speaker from the Musicians' Union had been invited. If any bands had doubted the wisdom of joining the MU, they would have revised their opinion after being confronted with the bleak picture of pop group careers. A living in pubs such as, for example, having worked in a record shop. Other similar organizations appear to be well disposed towards school leavers. An ILEA careers officer told me that his department had recently received notification of vacancies for young people without qualifications in the promotion department of EMI. From time to time, the careers office is able to place youngsters with smaller companies at a starting salary of £70-£80 per week (although lower offers of under £50 per week are usually rejected).

The most controversial speaker of the day was a sound engineer from a London recording studio. He had plenty of harsh words to say about "plug-in" music, where the engineer is concerned purely with the mechanics of the recording. A good sound technician must be attuned to a variety of musical styles, and he or she must be musically competent and versatile to deal with eventualities which may well include helping performers to correct their mistakes. During question time, some members of the audience asked what qualifications were needed for the job. Apart from the degree course at the University of Surrey, for which a level in physics as well as music would be required, the main qualification for entry seemed to be the ability to cope with all-night sessions, plus the ability to make a good cup of tea. For the boys, you might progress to assistant engineer. And tea girls? Despite



Pupils at St Margaret's School for girls, Edinburgh photographed by Dava Williams

## Making your way in music

Report by Sylvia Platt

plans on learning that oboist Neil Black has an Oxford degree, or that the Royal Academy demands an A level in English and a foreign language. Those who have played in a school or county youth orchestra must be prepared to find the university orchestra below the standard they have been used to.

Even the rarified world of the conservatoire is not without its sharks. Students were advised to be wary of singing teachers who try to exploit young voices before they are fully developed. Perhaps the two worlds - pop and classical - are not so far apart after all. It seems that everyone wants a publisher for their music - someone enquired about a publisher for a carol a colleague had written. And as for the life of a session musician, this is every bit as grueling as that of a struggling pop singer. Once again, for a performer, stamina would appear to take precedence over scholarship.

No wonder, then, if the organ is your instrument, you might choose to opt out for a year, taking lessons with a reputable teacher in Europe. Did the young man in question know any organists who could help? Well, yes, someone he met in Paris. "Who was that?" asked the careers officer. "Olivier Messiaen," said the young man, "but my French wasn't good enough to talk to him properly." For those less well connected, the ILEA careers service (Peter James deals particularly with careers in popular music) is doing excellent work in helping young people to find their musical niche.

The Incorporated Society of Musicians (10 Stratford Place, London W1) publishes a leaflet entitled *Careers with Music*, and the *British Music Yearbook* (and recently, the *British Music Education Yearbook*) is invaluable for names of organizations, addresses, requirements of music colleges, etc. The Boosey and Hawkes advisory service can be contacted on 01-839 3854.

## SCOTLAND'S GREAT DEBATE

Scottish higher education is at the cross roads, with the Scottish Tertiary Education Advisory Council set to review how best it can meet the demands placed on it, as it heads into the twenty-first century.

A four-page report, first published in *The Times Higher Education Supplement* on December 14, 1984 sets the scene for Scotland's Great Debate, looking at the present system, the proposals for reform made to STEAC, previous attempts to plan higher education, and the way ahead.

Reprints of this feature are available, price 30p from Lesley Griffiths, The Times Supplements, Priory House, St John's Lane, London EC1M 4BX. Please make cheques/postal orders payable to The Times Higher Education Supplement.

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## Vibrant with enthusiasm

Susan Thomas shares music in residence at Kench Hill

If there is anything in the notion that certain places such as Stonehenge or Glastonbury Tor provides a focus for cosmic energies, then Kench Hill, near Tenterden, must be one of them.

A gracious 18th-century country house in Kent - it is Hackney's own residential study centre, and the energy generated by the inner city youth within its walls, is, if not cosmic, it is at least powerful - the entire local community.

I visited the centre while the musicians of Kingsland School were putting in a week's intensive practice ready for the Christmas concert. It vibrated with youthful enthusiasm and a rhythmic throb of timps and base rare in the sedate Kentish countryside.

In its time Kench Hill has been a haven for smugglers and a country nursing home (David Frost made his first public appearance there). Now an

ILEA study centre, it is used for revision, geography, sociology, art, photography and music courses.

Why music? Because, says Owen John, the centre's warden, all too often inner city children have neither the time nor the freedom to stay after school for group practice. Trying to get a concert together, no matter how talented the children, can be a nightmare. Hence, for the second year in succession, Annie Cartwright, the head of music, has brought the musicians for a week of intensive practice.

By Wednesday lunchtime - the crucial halfway mark - they were well into a trio of gospel songs - "Sir Duke" (Stevie Wonder), "Rake Up That Fallow Ground", and "I Feel For You", nicely counterpointed by "In the Hall of the Mountain King", that well-known Norwegian melody which translates so smoothly into the modern idiom that the children are convinced it is a recent pop number.

There were jazz, folk, reggae and soul pieces composed by the pupils, and the most recent addition, "Magnify the Lord", offered that morning by the school's media resources officer, who was filming the children at work.

A lot of music. Augmented by the choir, steel band, sundry soloists, shakers and movers, it was to fill Stoke Newington Town Hall at the end of term.

Unable to bring everyone, said Annie, they had concentrated on the musical back-up team. "Even then, given the mixture of pop, gospel and classical music, it has taken the entire team, both full-time staff and peripatetic instrumental specialists, to run the sectional rehearsals, full-time practice and minute-to-minute pastoral care." Since the rest of the school could not be left without music for a week, it also involved timetabling and travel arrangements of astonishing complexity.

If this sounds as though Kingsland School is one of those places with a long musical tradition, it is misleading. Kingsland has almost no tradition of any sort. It is only two years old, the result of an uneasy amalgam of four Hackney schools' and spread over several sites.

"But there is a fantastic amount of musical talent in the school with several of the children attending the London Jazz Centre," Annie told me. "When the schools were amalgamated we inherited a flourishing steel band from South Dalston, excellent woodwind from South Hackney and choral and instrumental performers from Edith Cavell, along with keyboard, drum and guitar, both acoustic and electric."

Kingsland was also fortunate in retaining the peripatetic tutors, all practising professionals who bring an edge and excitement to group work, a

facility for arranging enjoyed by few outside the profession and even a portable studio. But integration takes time and to aid the process, Annie took last year's concert team to Kench for a week.

"It worked so well - beyond any thing we could have hoped for, that we decided to do it again this year. It is amazingly exhausting. But when you see the progress they make, the gain in confidence, musical proficiency and pure enjoyment, it is well worth it." They work a long day - usually sectional rehearsals in the morning, an outing in the afternoon, practice again in the evening, till nine or ten, sometimes later, and then, inevitably, very little sleep. It is a total immersion course.

As well as trying other instruments, taking a turn on vocals and coming to terms with the dynamics of group work, the children discover, often for the first time in their lives, just how much they can achieve with real effort.

For many of the 13 and 14-year-olds it is their first time away from home. "Hackney must be one of the most deprived boroughs in the UK," says Owen John. "Many of these children hardly ever get out. They have never been on the tube, they may feel threatened by a concentration of white people and they view a trip to the Thames as an experience on a par with going to the Riviera."

It's hard to say precisely why they should be so isolated, he says. Partly it is a lack of money, partly their parents' fear of confrontations with the law or the white community and partly their dislike their white neighbours, they have no inherited East End tradition going to Epping or Southend at the weekend.

As a result, the countryside, in fact anything beyond London, is a new knowledge. "That is why we put a giant OS map in the hall, clearly linking Hackney and Tenterden. A lot of the kids think they have arrived in Wales when they get here. It is a strange country to them."

That afternoon half the children stayed behind to work on a piece and the rest went to Bodiam Castle, a scenic, moated and turreted Norman ruin in Sussex. We took the minibus to a nearby village and, walked the mile or so across soggy pasture, to the castle.

It was a salutary experience, and one I would recommend to any member of Her Majesty's Government. There were a handful of adults and a collection of nicely dressed, bubbly black, a few white, brown or Mediterranean, on a pleasant, wet, country walk.

But there was none of this self-confidence common to this age group; only reactions which ranged from careful to frantic. Open confidence



vibrant with enthusiasm continued

sheep, cows, puddles, flies even, and the dark corners at the field edges; all were threatening. It was like turning back the calendar to watch a group of 19th-century industrial apprentices suddenly let loose in the fearful freedom of rural England.

By the end of a week, says Owen John, they will have learnt something about the country they live in, about themselves and each other. Usually they visit Rye, Hastings and Ashford to see how different communities work, shop, travel and play. In the evenings they find out about other ethnic groups.

"Although they see each other in school, at the end of the day that's it. Sharing a dormitory with someone for five days is an education. And for the people of Tenterden or Hastings, it is a chance to see that black kids, inner city kids, are not the threat they have been led to believe."

"A residential period is marvellous for any music group," says Annie. "But it has to be the right place. This suits us perfectly because it is small, homely, the house rules are sensible and the general atmosphere is relaxed and structured."

And the children? "It's lovely, so quiet. I'd like to live here." "I wouldn't."

It's about 100 miles to a shop, but only comes once a week and I'd be too frightened to walk or bike 'cos I'd be so spooky in the country." "The music's been great. I've learnt so much - even when you're not playing it's nice to hear the others and get ideas for improving." "It's going to be a great concert."

Mr Bridger thinks that it is probably

## A four course musical menu

Margaret Campbell visits the music school at Middlesex Polytechnic

There has been a dearth of music courses in this country sufficiently broad-based to cater for a variety of careers not directly connected with performance, but the situation is now improving.

On a recent visit to the music school of the Middlesex Polytechnic at Trent Park in Barnet, I was impressed by the scope of their four courses on music. Trent Park - where the arts have always been important - has now been taken into the polytechnic as a whole. The traditions have been preserved and incorporated into what is now a very large institution, so there is a complete music school within the body of a polytechnic. In the higher education sector, the range of available courses is probably unique. They range from Postgraduate Cert. Ed. (Music), BA Honours Performance Arts, BED Honours and Diploma in Higher Education - all validated by the CNA.

The music school is housed in a purpose-built block in the spacious grounds of Trent Park. It includes a large recital room, two lecture rooms, five ensemble rooms, three user-operable electronic music rooms, a multi-track sound recording facility and 10 practice rooms. There is a loan collection of 100 instruments, a wide range of instruments for use in schools, four grand pianos (in addition to the pianos in all practice and teaching rooms), five synthesizers, and electronic keyboard instruments. A full range of sound recording and reproduction facilities is available in all major areas. The music library has 10 video machines, 10 record players, 8,000 records, 4,000 scores, 4,000 books on music, 100 video tapes and a recently acquired and proudly-owned Philips laser vision video disc player.

The head of music, Michael Bridger, feels that their music school differs from other music departments, in that there are links in everything they do - firstly between those who are training to become music teachers in primary and secondary schools and peripatetic teachers, and between students who are interested in music in other respects, either as an academic study or in some other way that is not directed initially towards teaching.

"There are also links between music and the other arts which come within the bachelor of arts performance degree. These students specialize in either dance, music or drama and have a wide experience which encompasses all the other arts rather than in a specialist environment. All the courses in which music can be a part have different regulations and a variety of combinations which are possible within them."

Mr Bridger thinks that it is probably

necessary at some time to look at these courses separately and see how they are working out. "Obviously we would not wish to compete with the large conservatoire type of institution, whilst at the other extreme we can't vie with the academic concentration you find in many of the universities' music departments. On the other hand, I think we can provide something that fills a gap which is not otherwise catered for. Also, there is a breadth in what we are trying to do. Many students are interested in jazz and rock music and amplified jazz singing. We are attempting to build up the electronic side with some fairly impressive equipment. I think we will move more and more towards these areas as times goes on. This again will help to identify what we are doing here as something different from what happens in other institutions."

"The one-year postgraduate Cert. Ed. course is designed for those with a music degree who want to do a year's teacher training in music. Currently there is a target of 30 coupled with another 30 on another part of the course training to be art teachers. Within the 30 music teachers, 15 intend to be class teachers and 15 peripatetic teachers. Every year we get a good influx of 30 good musicians which is very helpful, especially in the orchestra. It is a good workable group so that they are able to gain valuable experience of rehearsal techniques in preparation for becoming music teachers. This is important at a time when many postgraduate courses are diminishing because of DES cut-backs."

Students taking the performance arts course are naturally involved in this aspect as a central activity throughout, and concerts of standard choral and orchestral repertoire are arranged. However, they are also brought together with dance and drama students in mixed media work, a certain amount of which is fairly experimental. They have a choir and an orchestra and major activities in which all students take part and have recently given some successful concerts. A performance of Verdi's *Requiem* is currently planned.

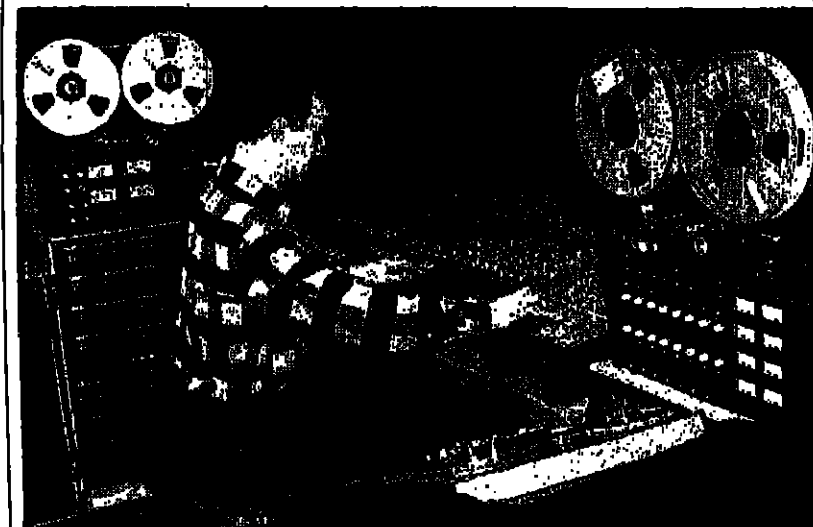
Within the BA courses, there are optional studies in arts management. In the first year, all students have courses showing them how to use computers and sound-recording equipment, and music and drama students often work together in this sector. This is a side the music school is trying to extend. The BA course recruits about 70 students a year, roughly one third each in music, dance and drama. The policy is to keep those three strands in good balance so that at any one time there are some 210 students, which

must make it the largest BA course of its type in the country. It was the first of the courses to be validated by the CNA as against the university centre. The process of getting these courses developed was happening in the mid-1970s when teacher-training levels were being cut and colleges beginning to diversify.

The higher education diploma is a two-year course equivalent to the first two years of a degree - after which most students try to do a further year elsewhere to top it up and turn it into a degree. There is now a system of

the OU has developed in this country - the idea of continuing education. Quite a number of the Dip HE students are part-time because music may be studied either full or part-time.

The BED is now a four-year course which, as from this year as far as music is concerned, deals only with students who are going to teach in primary schools, whereas the postgraduate certificate is aiming at secondary schools. This course has a target of 30 while the BED aims at about 12. All are recruiting well, so with the BA at about 23, Dip HE at 20 and BED at 12 there are



There are three user-operable electronic music rooms at Trent Park

interchange between various institutions for such a purpose. Mr Bridger says: "The diploma offers a very wide range of subjects of which music is one: students actually start with three subjects, although in fact it is a two-subject course and, as long as they can manage to fit everything in may select any two subjects from a very wide range. The music element in that course is based on the same sort of philosophy as the music within the BA course, but has a slightly different structure. It is also designed for people who do not have the 'normal' background, but who show promise, musicality. I think it is the largest Dip HE course in the country. It is not only the music but the whole operation has become very successful over the years."

"It recruits a number of mature students, therefore the age range is very wide. We even sometimes include a pensioner. The idea of a renaissance at 55 or 60 is a pleasant prospect in the wake of the old idea that after 30 one begins to go backwards. The centre also becomes increasingly important in the next few decades as patterns in our lifestyles change. I think much of this has been influenced by the ethos that

approximately 55 undergraduate students coming in each year. These numbers carry through the duration of each course so that there are three times that for the BA, two for the Dip HE, and four times that for the BED. Together with the 30 postgraduates, there are approaching 200 students at any one time which creates a good balance between the education and the diversified side.

The teaching staff for voice and all instruments throughout the range operate both full and part-time. The value of the latter is that many are members of leading London orchestras who can bring the benefit of their skill and experience to their students.

Another attraction is the Trent Park Music Centre, with Yehudi Menuhin as its honorary president. It provides facilities for professional and amateur musicians to practise, rehearse, exchange ideas and give informal concerts and master classes. Membership is open to students. The centre also encourages external bodies to promote concerts, commissions works for special occasions and has close links with the "Live Music Now!" scheme for

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### A four course musical menu continued

young musicians. It runs an audience club and a Saturday morning music club for children.

The overall impression one gets is that there is a holistic attitude in which instrumental tuition and music education is happily combined. Mr Bridger summed up: "In our courses here we try to avoid compartmentalization of musical skills, not to look at history of music one minute, composition the

next and then instrumental studies. The idea is to bring all these studies together so as to let students see that these different manifestations are really one and the same thing, to try to build links between what can often become very separate musical skills.

"It is quite difficult. We try to have syllabuses with a philosophy that permeates the various parts of what can often be very separate studies, then encouraging students to see that they are individually capable of both performing and composing - listening to music, reading about music, and realized that all these are related, and

should be constantly made to relate to musical performance. It is applicable to very much to a course in which students tend not to be specialists. There are often the people who have a wide interest, not only in music, but in the arts generally - or in the education courses. These students are interested not only in music but how it can be relevant and of interest to children."

All details courses fees and mandatory grants can be obtained from The Faculty Office (EPACS), Middlesex Polytechnic, Cockfosters Road, Busset, Harlow EN4 0PT



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### Book reviews

#### Lively and caring

My Group Piano Workbook. By Julia Lee. Boosey & Hawkes £2.50. Abecedaria Recorder 1A: More tunes for beginners. 0 71236 2158 3. Book 6: Hymns and carols. 2375 6. Book 7: Treble recorder. 2376 4. A & C Black £1.25 each. The Children's Songbook. Compiled by Donald Mitchell and Roderick Biss. Faber £3.50. 0 571 10054 6. Jump into the Ring. By Lesley Lees. Ward Lock Educational £5.95. 0 7062 4294 7.

The business of teaching children to sing and play has its roots firmly set in an ancient tradition of riddle-rapping, breath-holding and the execution of endless technical exercises. Sooner or later a genuine creative alternative will surface: until then we have to be satisfied with books which, while being rooted in tradition, at least recognize

the need to motivate and interest younger pupils.

Julia Lee's *My Group Piano Workbook* has grown out of the entirely justified belief that young keyboard pupils should be taught in groups rather than as individuals. She sets out a variety of games and activities all of a jolly, non-patronizing kind, such as "Right Hand Roll", "Doing the White Key Walk" and "The Alphabet Tune". A useful book this, filling a genuine need, and capable of being used alongside any other kind of beginner keyboard scheme. It could do with some colour and lively graphics. £2.50 is also quite a lot to pay for thirty-six black and white pages.

A and C Black's *Abecedaria Recorder Books*, of which this is the latest batch, are also almost entirely in black and white, but they are beautifully produced and Book 1A provides a parallel set of tunes for descent to go with Book 1. They are carefully graded, and I particularly admire the ingenuity of the compiling team in finding and arranging simple tunes using up to five notes. Book 6 has a good collection of hymns and carols including Harold Darke's beautiful "In the Bleak Midwinter", "Lord of Hopefulness", "Fairer Lord Jesus" and

"Glad That I Live Am I", which rings my ears from a Yorkshire assembly hall 40 years ago. The settings are mostly in three or four parts, including treble and tenor instruments, and the school group which masters this book will have a distinguished and very usable repertoire. Book 7 is an interesting study of the recorder and fills a need which is soon noticed by music teachers.

The *Children's Songbook* is a re-issue of *The Faber Book of Children's Songs*. It contains 52 traditional songs including "John Peel", "Great Tom's Cast", "The Lincolnshire Posher" and other representatives of a canon which ought to be kept in being. At less than 7p a song it merits a place in any music room.

*Jump into the Ring* has 50 action songs and rhymes suitable for primary schools. The class teacher will find it a useful and popular standby to have on her desk, and children will soon begin to clamour for their favourites. Although simple piano parts are given, a resourceful teacher will manage a good classroom performance of most of the games. The illustrations are helpful in pointing to performance ideas. The lively, caring infant classroom jumps at you from the pages of what is a real teacher's book.

Gerald Haigh

## Lucky man

William Walton: His Life and Music. By Neil Tierney. Robert Hale £15.95. 0 7090 17847

It sounds cynical, but one's suspicions are automatically aroused by a biography dedicated to its subject's widow. Unfortunately, this book about the composer William Walton, who died last year at his home in Ischia, justifies such feelings. "Scrupulously researched, comprehensive and useful for anyone wishing to check facts, it is also blandly devoid of criticism, conflict, drama and character."

"All his life fortune smiled upon Walton like a warm Mediterranean sun," writes Tierney. True enough, Walton was lucky - but he was clearly lucky because he was a determined and unashamed opportunist who knew that he had talent and was prepared to exploit the *beau monde* in order to fulfil it. Mr Tierney makes out not only that Walton was a darling of the gods, but that his whole world permanently glowed with the great and the good. The snobbery and intellectual mediocrity of the *Sitwell galère*, for

instance, is turned on its head. Overt re-cast as a "twentieth-century Prince of Darkness" and Edith as "a deeply sensitive, highly intelligent woman of outstanding kindness and sincerity".

Mr Tierney writes with care and precision, but his style is so often quaint and often tritely, very good book was addressed to very, very good children. There is too much padding and needless picture-postcarding. Elgar is not just infatuated with speed, but with "the fascination of speeding", while Monro becomes "the tragic child-goddess in the twentieth-century temple of cinematic delirium".

It is painful to write so harshly of a book written with such good intentions. It is, I am sure, the best intentions. It is more pleasant to report Mr Tierney's valuable treatment of Walton's film and ballet music, and the genesis of his effect is of a supremely tactful funeral oration rather than a real confrontation with a complex personality and career.

Rupert Christiansen

## EXTRA

### Liszt and Lenz

The Great Piano Virtuosos of Our Time. By Wilhelm von Lenz. Edited by Philip Rader. Kahn & Averill £3.95. 0 900707 77 1.

Lenz, a native of Riga, spent many years in Paris. He must have been a first-class amateur pianist, as he was able to persuade both Liszt and, later, Chopin to take him on as a private pupil. Thus he became a close observer of what he calls "the new era of the pianoforte", dominated, of course, by Liszt. "Liszt", rhapsodizes Lenz, "cannot be expected to practise scales and finger exercises... Does the eagle practise flying? He gazes towards the sun... and soars towards its burning light!"

At his first meeting with Liszt, Lenz was told to play on a piano which, unknown to him, had been adjusted to require 10 times the usual force to depress its keys. "It is a *mauvaise plaisanterie* on my part," Liszt apologized later, then agreed to take him on. When first meeting Chopin, Lenz played a Chopin mazurka with Lisztian embellishments. "He must have his hand in everything!" cried Chopin. "Well, he may dare. He plays to thousands, I seldom to one! Very well, I will give you lessons." Lenz tells us that Chopin never practised his own compositions: for a fortnight before a recital he simply played Bach.

We also meet two other renowned pianists of the period, the short-lived Carl Tausig (1841-1871), and Adolf Henselt (1814-1889), who was given to practising Bach fugues on a heavily-muffled piano while simultaneously reading the Bible. Henselt's reputation may seem hard to credit today, particularly as in 33 years he gave only three public concerts. The book also recalls Lenz's meetings with Berlioz, Meyerbeer, and J B Cramer, once the toast of London but, at the time Lenz knew him, old and out-of-date in Paris.

Philip Davies Roberts



One of the delightful illustrations in a new edition of 'The Faber Book of Nursery Songs' selected by Donald Mitchell and arranged by Carey Blyton. From Faber and Faber £4.95 (0 571 13472 6).

## Theme and variations

Muriel Pears on preparing young children for a concert

A warmed-up audience is more responsive to the comedian. Children, like radio audiences, respond more readily to ideas and experiences when the background has been prepared, the context set. Perhaps teachers in training should learn how to become professional warmers-up.

With some gentle and original preparation, some eight-year-old children were helped to get the most out of a difficult musical experience. I was at first disturbed, when the head said I was to select six children to take to a lunchtime piano recital, one of a series in a big city festival. The programme looked too difficult, the setting - a beautiful university hall - too formal, and the likely audience too old for the children, or me in charge of them, to feel comfortable. The head remained firm and the concert was free. I began the warming up process.

To check that such young children would be welcome, I wrote to the pianist, Professor Dennis Matthews, outlining the children's musical background. It was a good one. Since starting school at four, each had enjoyed weekly sessions of music teaching. Their song repertoire was extensive. They had been taught to listen well. They could read simple, unrhymed phrases and some played piano or violin. A prompt and charming reply indicated not only that we would be welcome, but that, if we wished, we could meet Professor Matthews after the recital.

I owned a record of Dennis Matthews playing and teaching. This, together with the letter, impressed the children. They were going to see and hear a man who made records. More importantly, by listening to some of the record, they grew to know his voice and became accustomed to sensitive, highly intelligent woman of outstanding kindness and sincerity.

Mr Tierney writes with care and precision, but his style is so often quaint and often tritely, very good book was addressed to very, very good children. There is too much padding and needless picture-postcarding. Elgar is not just infatuated with speed, but with "the fascination of speeding", while Monro becomes "the tragic child-goddess in the twentieth-century temple of cinematic delirium".

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Rupert Christiansen

central to the programme would be a theme and variations. Older children secretly prepared printed programmes for each child. The concert was a miniature triumph. The secretary was touched by the presentation of a posy of flowers, but had been impressed even more by the close attention of the children.

Several factors influenced the choice of the six children. Fidgeters would spoil a concert for other people. Toilet trottlers had to be ruled out. Those with a limited attention span would not be likely to enjoy the experience. Six were chosen. Many more were as well qualified to go. Why only six then? The head considered, wisely, I think, that the visit should be more like a family outing than a school trip. She released the secretary for an afternoon so that she and I had only three children each to care for. At the concert, to sustain the small-family feeling, we sat apart.

Anticipation is an important part of adult concert going. These children, by our many preparations, had built up a happy expectation of the experience ahead of them. Why only six then? The head considered, wisely, I think, that the visit should be more like a family outing than a school trip. She released the secretary for an afternoon so that she and I had only three children each to care for. At the concert, to sustain the small-family feeling, we sat apart.

We did not go backstage. The pianist needed a rest and we had a bus to catch. On the bus, unlike children returning from an outing, these six were quiet. Were they exhausted? Were they reflecting? It is hard to judge, but David must have been mulling things over. Half-way home, he said with admiration: "You would think he had 10 hands."

This remark was doubly satisfying, for the head had had serious doubts about the inclusion of David in the party. He had gone some way to confirming those doubts by turning up on concert day with muddy shoes and an unkempt appearance. I had long noticed, though, how this over-large, rough and rather clumsy boy responded to music. In performance, he achieved an accuracy that was rarely seen in other areas. In listening, he was intent. The recital had worked for him.

We wrote to Dennis Matthews. We thanked him for his invitation, his performance about the mothers waiting at school - and commented on his "10 hands".

"I was pleased that the head had pressed for the expedition. I was pleased, too, to hear, at about that time, that supreme educator, the drama teacher Dorothy Heathcote, confirmed the theory that had lain behind our very practical preparations. She said: 'When you are about to teach anything, start by taking one step back...'

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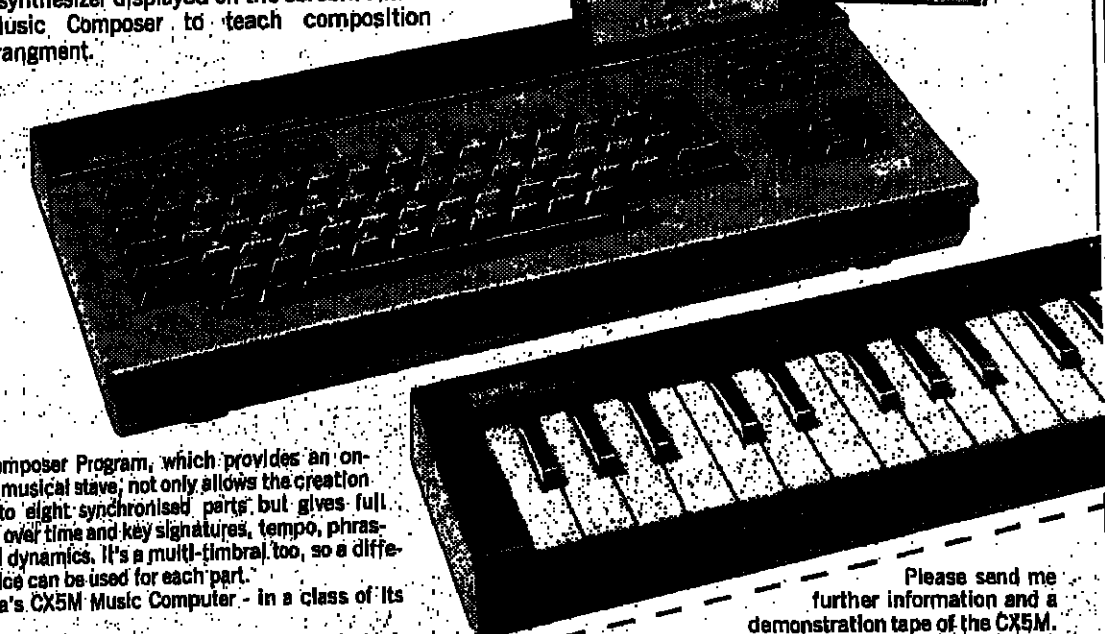
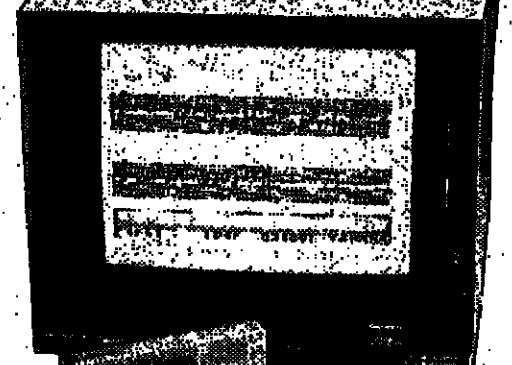
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## Plonk and swing

Who Came Down at Christmas? By Mary Martin and Valerie Stumbles. Holt, Rinehart and Winston £4.50. 0 03 910541 5. Audio cassette £4.25 + VAT. 910541 5. Robin Hood. By David Macbeth. Basil Blackwell £4.95. 0 631 90910 9.

The pile of school music dramas steadily mounts. These two are about typical of the genre - competent, useful, unprejudiced and neither more nor less than competent.

*Who Came Down at Christmas?* is a sequence of 15 short songs with linking narration. It tells the story of a visitor from space discovering the delights and mysteries of Christmas, and is intended as a secular alternative to the school nativity. It is suitable for the infant age range.

A very simple piano part is provided, guitar chords are given and there are suggestions for the use of percussion. The words are simple in intent and execution. "Wrapping presents, wrapping presents, Tying them with a special bow. Wrapping presents, wrapping presents by the fire-light glow." The tunes and rhythms are similarly uncomplicated. It really is a bit too simple for me. Do infants really want plonky rhythms and bland tunes? Or is it just that their teachers think they do? Incidentally, a work like this can only be put on in school if, at the very least, the words are written up for

overhead projection. It is thus not really on the publisher's list but four some warnings about illegal reproduction without some hint of a concession.

Blackwell do give permission for *Robin Hood* to be freely copied and performed in schools. This piece is for the junior to middle age range. It has nine songs with the option of either narrated links or fully scripted dialogue. There is a comprehensive score with tuned and untuned percussion parts, a separate voice line and guitar chords. The style is a sort of tea-shop swing which reminded me of muted trumpets and chaps playing the banjo in dinner jackets. The piano part is easy to play, but a musical director would need to know some of the performance conventions - that, for example, dotted rhythms are usually played as triplets. Some of the pieces need a bit of additional syncretism.

The story of Robin Hood is familiar enough and all the main ingredients are here, though the words are as unexceptional as those of *Who Came Down at Christmas?* - "We are the men of Sherwood, under the greenwood tree! Down in the deep dark oak wood, outlaws hold and happy and free!" But Bacharach plays fast and loose with poetic rhythms in the same sort of way, except that in his hands it becomes a genuine creative device.

Teachers who lack the resources or the time to put together their own material might do worse than look at these two offerings. I fear, though, that they might pull over a series of rehearsals. Oh for something with wit and drive and energy.

Gerald Haigh

## Catchy Toad

The Wind in the Willows. Performed by the King's Singers and narrated by Richard Baker. Adapted by David Grant from the novel by Kenneth Grahame. Music by John Rutter. Masterchord (MCL 412) £3.20.

The accompanying printed matter dismisses *The Wind in the Willows* as "stuffy, old-fashioned, and unlikely to appeal to young people". A sweeping generalization, and one that could be made about a number of children's classics if one began to analyse them from a modern sociological viewpoint. Composer and lyricist felt there was a need to make the story of Mr Toad and his friends more accessible to young people by setting it to music. Whether or not young children will identify more readily with Ratty and Mole as a result of these musical portraits is questionable, although they might relate the blood and thunder of the raid on Toad Hall or be amused by the honking of a genuine 1908 Ford car.

The music is extremely sophisticated; the King's Singers, each taking on a character from the story, range over all their styles - madrigal, chorale, fugue, and even grand opera. The music is full of pathos - Britten, jazz, Verdi, classical harmony. Ratty and Toad are a couple of Hokey Henry's, an adult conception of Grahame's furry protagonists.

Philippa Davidson

## Only regret

Box put his multi creative energies into the symphony, a form for which he was temperamentally and technically unsuited, while the predominant mood becomes, with increasing bluntness, nostalgia. The occasional inspired passage - invariably an evocative, land or seascape, for Box's response to nature remained strong - cannot compensate for the overall loss of vitality and purpose.

I find this biography, which is interwoven with commentaries on the music, too respectful, but it is obviously a labour of love. It has been meticulously researched and is beautifully produced, with many music examples and a detailed catalogue of works. The series of photographs of Box tell their own story; the handsome, always rather misanthropic young man ends up as a grumpy old man whose face shows no sign of wisdom; only

Box put his multi creative energies into the symphony, a form for which he was temperamentally and technically unsuited, while the predominant mood becomes, with increasing bluntness, nostalgia. The occasional inspired passage - invariably an evocative, land or seascape, for Box's response to nature remained strong - cannot compensate for the overall loss of vitality and purpose.

David Mathews

## Pilgrim's Progress rock

Pilgrim's Progress. Music by William Jupp and Christopher Thomas. Lyrics by Janet Cockin, William Jupp and Christopher Thomas. Performed by pupils of Bromsgrove School, at Worcester Cathedral.

*Pilgrim's Progress* endures because the honest commitment of its author shines from its pages. Similarly, a rock musical will only succeed if it demonstrates qualities of truthfulness sufficient to surpass the limitations of the medium and of its performers. In this production, the combination of Bunyan's simple but transcendent vision of his faith with the serious and painstaking dedication to his task of the young composers and their co-laborers made for a moving and rather special experience for the audience.

The opera, composed by two 2nd formers of Bromsgrove School and performed entirely by their fellow pupils, takes 15 scenes from the book and presents them with words and music. The performers were well up to the task. John Reed as Christian had a marvellous part and played it with great sincerity and skill. Amanda Lamb as Evangelist, too, was played with great understanding. There were good touches of humour - in the appearance of Worldly Wiseman as a roadman, and of Apollyon as a Seventies rocker.

The ensemble work was full of energy and the portrayal of the Valley of the Shadow of Death by black clad dancers was very effective. The instrumental ensemble - an interesting combination of electronic and acoustic instruments - deserves the highest praise: The orchestration by Christopher Thomas is also of a very high order.

My main quarrel is with the overall sound, which lacked a real punch and in places where it was needed. The spaces of Worcester Cathedral were not ideal for this. But I feel that if the school is going to put on works in this style in the high standard, then it must look carefully at its investment in microphones, amplification and mixing. The orchestra, too, could do with a synthesizer capable of really raucous lead sounds, and there were times when I longed for some exciting electronic percussion effects.

The whole production, though, was an object lesson in how to conjure and enjoin professional attitudes and performances from within a school's own resources.

G.H.

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Headmaster: Mrs. B. J. Hume  
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**HENRY GROVE (SM)**  
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## Post of Responsibility

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Tel: 01-850 0115  
Headmaster: Mr. J. W. Collins  
Required for September 1985. Deputy Head of the Faculty of Languages and Literature Scale 2. This will be a permanent appointment to the new 11-16 Roman Catholic boys school which will collaborate closely with the St. Francis Xavier's School. The successful candidate will be responsible for the teaching of French and Italian to 14-16 'comprehension' level. The present curriculum offers French to the lower school and Italian to the upper school. It is intended that the

## Scale 1 Post

**CENTRAL FOUNDATION GIRLS (SE)**  
31-33 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required as Deputy Head of the school's present curriculum review and contribute to a wide range of aspects of our developing role as a community school. The exact job specification will reflect the strengths and interests of the successful candidate. NJS.

## MUSIC

## Head of Department

**ST. MICHAEL'S RC (SM)**  
John Farrow Road, SE16  
Tel: 01-274 6432  
Headmaster: Mr. A. H. Hume  
Required for September 1985. Teacher of Music Scale 2 - Enthusiastic teacher to run the department and to coordinate the musical activities of experienced part-time teachers who help in the department. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## ST. PAUL'S WAY (SM)

**ST. PAUL'S WAY (SM)**  
Shembridge Close Bow E3 4AN  
Tel: 01-274 6432  
Headmaster: Mrs. J. F. Lohr  
Required for September 1985. Scale 3 Head of Physics. Experienced teacher of Physics to A Level. An additional Scale 2 Music Scale 3 A wide range of music making facilities available for a practising, committed Roman Catholic teacher with good personal experience able to undertake responsibility as a Head of Year. NJS.

## Post of Responsibility

**WARWICK PARK (SM)**  
Peckham Road, Peckham SE15 5LP  
Tel: 01-704 4177  
Headmaster: Mr. R. E. Prime  
Required as Scale 3 - Second in department full time and sixteen part-time staff. Commitment to creative classroom and to extra-curricular activities. There is a tradition of annual school productions, as well as Concert Bands, Ensembles and Choral Work. There is scope for involvement in the field of popular music. Planned re-advertisement. NJS.

## PHYSICAL EDUCATION

## Head of Department

**HACKNEY DEPT.**  
Hackney Road, Hackney, SE4  
Tel: 01-252 2430  
Acting Headmaster: Mr. Griffiths  
Required for September 1985 or earlier if possible. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## Scale 1 Posts

**CENTRAL FOUNDATION GIRLS**  
31-33 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## BACLESFIELD (SM)

**BACLESFIELD (SM)**  
Red Lion Lane, SE18 4LD  
Tel: 01-481 1131  
Headmaster: Dr. W. C. Thomas  
Required as a temporary ESL teacher. Scale 1, to join a committed and successful team. Work is on both a withdrawal and in-class support basis. Applicants should have good general teaching experience and training/experience in teaching ESL. Further details and application forms will be sent.

## THOMAS TALLIS (SM)

**THOMAS TALLIS (SM)**  
Kilburn Park Road, SE3  
Tel: 01-850 0115  
Headmaster: Mrs. B. J. Hume  
Required for September 1985 or earlier if possible an enthusiastic teacher to join a well equipped and progressive department to take responsibility for lower school C&D Design and Technology. Should have experience of examination courses and be prepared to teach throughout the age range. Experience of teaching modular technology and an interest in computer assisted learning would be an advantage. Visits encouraged. NJS.

## SCIENCE

## Head of Department

**CAMDEN (SG)**  
St. Paul's Way, E3 4AN  
Tel: 01-274 6432  
Headmaster: Mr. A. H. Hume  
Required for September 1985. Head of Science. Scale 2, a fully qualified applicant could be considered for a Scale 3 post either as Head of Science or as a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## PRIMARY SCHOOLS

## Head of Department

**ST. MICHAEL'S RC (SM)**  
John Farrow Road, SE16  
Tel: 01-274 6432  
Headmaster: Mr. A. H. Hume  
Required for September 1985. Head of Science. Scale 2, a fully qualified applicant could be considered for a Scale 3 post either as Head of Science or as a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## HEADSHIP

**ST. MICHAEL'S RC (SM)**  
John Farrow Road, SE16  
Tel: 01-274 6432  
Headmaster: Mr. A. H. Hume  
Required for September 1985. Head of Science. Scale 2, a fully qualified applicant could be considered for a Scale 3 post either as Head of Science or as a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 2 Teacher with enthusiasm and commitment to work closely with the staff in the form of a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## DAY SCHOOLS

## DEPUTY HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Deputy Head of the school's present curriculum review and contribute to a wide range of aspects of our developing role as a community school. The exact job specification will reflect the strengths and interests of the successful candidate. NJS.

## Scale 1 Post

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## Part-time Post

**ASHURHAM (SM)**  
Hornem Road, SE15 5RB  
Tel: 01-704 4177  
Headmaster: Mr. R. E. Prime  
Required as Scale 3 - Second in department full time and sixteen part-time staff. Commitment to creative classroom and to extra-curricular activities. There is a tradition of annual school productions, as well as Concert Bands, Ensembles and Choral Work. There is scope for involvement in the field of popular music. Planned re-advertisement. NJS.

## OTHER

**GREENWICH (DIVISION 6)**  
Riverside House, Greenwich, SE18  
Tel: 01-850 0115  
Headmaster: Mrs. B. J. Hume  
Required for September 1985. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## CONSORTIUM TEACHERS

**CONSORTIUM TEACHERS**  
Hackney Road, Hackney, SE4  
Tel: 01-252 2430  
Acting Headmaster: Mr. Griffiths  
Required for September 1985 or earlier if possible. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## NURSERY EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## SPECIAL EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Head of Science. Scale 2, a fully qualified applicant could be considered for a Scale 3 post either as Head of Science or as a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## SECONDARY ENGLISH

## continued

**HAVINGHAM**  
ACRED HEART OF MARY GIRLS' SCHOOL  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 2 Teacher with enthusiasm and commitment to work closely with the staff in the form of a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## DAY SCHOOLS

## DEPUTY HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Deputy Head of the school's present curriculum review and contribute to a wide range of aspects of our developing role as a community school. The exact job specification will reflect the strengths and interests of the successful candidate. NJS.

## Scale 1 Post

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## Part-time Post

**ASHURHAM (SM)**  
Hornem Road, SE15 5RB  
Tel: 01-704 4177  
Headmaster: Mr. R. E. Prime  
Required as Scale 3 - Second in department full time and sixteen part-time staff. Commitment to creative classroom and to extra-curricular activities. There is a tradition of annual school productions, as well as Concert Bands, Ensembles and Choral Work. There is scope for involvement in the field of popular music. Planned re-advertisement. NJS.

## OTHER

**GREENWICH (DIVISION 6)**  
Riverside House, Greenwich, SE18  
Tel: 01-850 0115  
Headmaster: Mrs. B. J. Hume  
Required for September 1985. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## CONSORTIUM TEACHERS

**CONSORTIUM TEACHERS**  
Hackney Road, Hackney, SE4  
Tel: 01-252 2430  
Acting Headmaster: Mr. Griffiths  
Required for September 1985 or earlier if possible. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## NURSERY EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## SPECIAL EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Head of Science. Scale 2, a fully qualified applicant could be considered for a Scale 3 post either as Head of Science or as a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## KIRKLEES

## METROPOLITAN COUNCIL

**KIRKLEES**  
METROPOLITAN COUNCIL  
EDUCATIONAL SERVICES  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 2 Teacher with enthusiasm and commitment to work closely with the staff in the form of a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## DAY SCHOOLS

## DEPUTY HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Deputy Head of the school's present curriculum review and contribute to a wide range of aspects of our developing role as a community school. The exact job specification will reflect the strengths and interests of the successful candidate. NJS.

## Scale 1 Post

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## Part-time Post

**ASHURHAM (SM)**  
Hornem Road, SE15 5RB  
Tel: 01-704 4177  
Headmaster: Mr. R. E. Prime  
Required as Scale 3 - Second in department full time and sixteen part-time staff. Commitment to creative classroom and to extra-curricular activities. There is a tradition of annual school productions, as well as Concert Bands, Ensembles and Choral Work. There is scope for involvement in the field of popular music. Planned re-advertisement. NJS.

## OTHER

**GREENWICH (DIVISION 6)**  
Riverside House, Greenwich, SE18  
Tel: 01-850 0115  
Headmaster: Mrs. B. J. Hume  
Required for September 1985. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## CONSORTIUM TEACHERS

**CONSORTIUM TEACHERS**  
Hackney Road, Hackney, SE4  
Tel: 01-252 2430  
Acting Headmaster: Mr. Griffiths  
Required for September 1985 or earlier if possible. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## NURSERY EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## SPECIAL EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Head of Science. Scale 2, a fully qualified applicant could be considered for a Scale 3 post either as Head of Science or as a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## BEDFORD

## THE DAME ALICE HARPER

**THE DAME ALICE HARPER**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 2 Teacher with enthusiasm and commitment to work closely with the staff in the form of a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## DAY SCHOOLS

## DEPUTY HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Deputy Head of the school's present curriculum review and contribute to a wide range of aspects of our developing role as a community school. The exact job specification will reflect the strengths and interests of the successful candidate. NJS.

## Scale 1 Post

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## Part-time Post

**ASHURHAM (SM)**  
Hornem Road, SE15 5RB  
Tel: 01-704 4177  
Headmaster: Mr. R. E. Prime  
Required as Scale 3 - Second in department full time and sixteen part-time staff. Commitment to creative classroom and to extra-curricular activities. There is a tradition of annual school productions, as well as Concert Bands, Ensembles and Choral Work. There is scope for involvement in the field of popular music. Planned re-advertisement. NJS.

## OTHER

**GREENWICH (DIVISION 6)**  
Riverside House, Greenwich, SE18  
Tel: 01-850 0115  
Headmaster: Mrs. B. J. Hume  
Required for September 1985. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## CONSORTIUM TEACHERS

**CONSORTIUM TEACHERS**  
Hackney Road, Hackney, SE4  
Tel: 01-252 2430  
Acting Headmaster: Mr. Griffiths  
Required for September 1985 or earlier if possible. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## NURSERY EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## SPECIAL EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Head of Science. Scale 2, a fully qualified applicant could be considered for a Scale 3 post either as Head of Science or as a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## MANCHESTER

## ST. BERNARD COLLEGE

**ST. BERNARD COLLEGE**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 2 Teacher with enthusiasm and commitment to work closely with the staff in the form of a deputy. The school has high standards of discipline and appearance which will be an advantage in support. Preference will be given to practising Catholics. NJS.

## DAY SCHOOLS

## DEPUTY HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Deputy Head of the school's present curriculum review and contribute to a wide range of aspects of our developing role as a community school. The exact job specification will reflect the strengths and interests of the successful candidate. NJS.

## Scale 1 Post

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## Part-time Post

**ASHURHAM (SM)**  
Hornem Road, SE15 5RB  
Tel: 01-704 4177  
Headmaster: Mr. R. E. Prime  
Required as Scale 3 - Second in department full time and sixteen part-time staff. Commitment to creative classroom and to extra-curricular activities. There is a tradition of annual school productions, as well as Concert Bands, Ensembles and Choral Work. There is scope for involvement in the field of popular music. Planned re-advertisement. NJS.

## OTHER

**GREENWICH (DIVISION 6)**  
Riverside House, Greenwich, SE18  
Tel: 01-850 0115  
Headmaster: Mrs. B. J. Hume  
Required for September 1985. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## CONSORTIUM TEACHERS

**CONSORTIUM TEACHERS**  
Hackney Road, Hackney, SE4  
Tel: 01-252 2430  
Acting Headmaster: Mr. Griffiths  
Required for September 1985 or earlier if possible. Scale 2 Teacher to join a well equipped and progressive department. The school is in sympathy with the aims of a Church School. Hackney Free has a tradition of excellence in the field of physical education and applicants should have a wide range of physical activities and applicants should be well qualified, highly motivated and committed to the development of sport within the school. NJS.

## NURSERY EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## SPECIAL EDUCATION

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131  
Headmaster: Mrs. Elizabeth Smith  
Required for September 1985. Scale 1 Post of Responsibility. Further details and application forms will be sent.

## HEADSHIP

**ST. MARY'S RC (SM)**  
100-102 Bow Road, E3  
Tel: 01-481 1131



















## SECONDARY SCIENCE

continued

**HEREFORD**  
**WORCESTER**  
**COUNTY COUNCIL**  
**KING CHARLES I HIGH**  
Comberton Road,  
Kidlington, Worcs.  
DY10 1XA

A BIOLOGY teacher at Scale 1 is required from 1st September 1985 to teach the subject at all levels. In addition, the person appointed would be expected to offer Rural Science as part of his/her commitment.

The lively and dynamic department consists of a team of three teachers with the Science and Engineering Studies Area. The accommodation is modern and the department is well equipped.

The school is a mixed ten-form entry comprehensive school for 1050 pupils aged 13 to 18 of whom 170 are sixth formers.

Please apply by letter to the Headmaster, giving details of education, experience, and interests, and enclosing a recent photograph. Successful candidates will be interviewed. Applications will be acknowledged with further information.

**THE CHASE HIGH SCHOOL**  
Gardens Road, Worcester  
Worcs. WR14 3NZ

(1600 pupils) 11-18, 200 in Sixth Form

Required from September 1985, a teacher of Physics/Physical Science to teach at all levels and assist with the department. The Lower School, willingness to work with the department and to be involved in the development of the department is essential. Details and application forms available from Headmaster for return in 15 days.

**HERTFORDSHIRE**  
**STANBORDHAM SCHOOL**  
Lansford Lane, Welwyn  
Garden City

Headmaster: Mr. D.V. Hitchin, 87, boys and girls, 150 in Sixth Form

Required for the Summer 1985, a temporary teacher of Physics and Physical Science, full-time in the department. The time considered. Teaching includes Junior, Senior Science and Physics in years 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 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## APPOINTMENTS IN SCOTLAND continued



THE HIGH SCHOOL OF GLASGOW

## HEAD OF MATHEMATICS DEPARTMENT

Applications are invited for the post of Head of the Mathematics Department from 26th August 1985. This is a post of considerable responsibility and the successful applicant should be an experienced teacher with a keen interest in current curricular changes.

Further details are available from the Rector, The High School of Glasgow, 637 Crow Road, Glasgow G13 1PL.

Applications, with curriculum vitae and the names of two referees, should be sent to the Rector by Friday 22nd March.

(13633)

## FIFE REGIONAL EDUCATION COMMITTEE Secondary Education

Applications are invited for the following posts from registered teachers. Appointment will take effect from August.

ST. ANDREWS, MADRAS COLLEGE

## RECTOR

Present Roll-1,757 Responsibility Element-£10,623

Madras College is a six year comprehensive High School with a long tradition of providing secondary education for pupils in St. Andrews and the surrounding hinterland.

As the current role is projected to fall in the above mentioned school over the next few years, the authority would wish to reserve its rights on conservation of salary as per appendix IX, Section No 2 of the Scottish teachers salaries memorandum 1980.

Previous applicants need not re-apply.

Application forms may be obtained from the Director of Education, Regional Offices, Wemyssfield, Kirkcaldy, to whom completed forms should be returned not later than Friday 29th March 1985.

(14141)

## EDINBURGH MERCHANT COMPANY SCHOOLS GEORGE WATSON'S COLLEGE TEACHER OF CHEMISTRY

Applications are invited from Chemistry graduates for a post in the Chemistry Department from Monday 16th August 1985. George Watson's is a co-educational school with a Secondary Department of approximately 1230 pupils and excellent laboratory facilities. The post will involve teaching at all stages up to 'H' grade and possibly CSYS. Ability to help with extra-curricular activities highly advantageous.

Applications must be registered, or eligible for registration, with the General Teaching Council.

Salary in accordance with the National Scales.

Applications including age, education, training and experience, together with the names of two referees, should be sent to the Principal, George Watson's College, Colinton Road, Edinburgh EH10 5EG by Friday 22nd March 1985. Interviews will be held during the week beginning 15th April 1985.

(14019)

## FIFE REGIONAL COUNCIL

EDUCATION DEPARTMENT  
ROTHESAY HOUSE, NORTH STREET,  
GLENROTHES

## SENIOR ASSISTANT DIRECTOR OF EDUCATION (SECONDARY)

£15,048 - £16,143

This post becomes vacant following external promotion and internal re-organisation within the Directorate. The holder of this post will have responsibility to the Senior Deputy Director of Education for all curricular, administrative and staffing matters relating to secondary education in Fife.

Applicants should be able to demonstrate a record of teaching experience and educational administration, preferably at Directorate level within a Regional Authority.

The conditions of service are as laid down by the N.J.C. for Local Authorities A.P.T. and C. Services (Scottish Council). Removal expenses, in accord with current council policy, are payable. Fitted housing is normally available within Glenrothes.

Canvassing directly or indirectly will disqualify.

Application forms and further particulars are available from The Director of Manpower Services, Fife House, North Street, Glenrothes, Fife KY7 5LT. Telephone Glenrothes 74411 EXT 3565/3569/3567.

Closing date for receipt of completed application forms, Friday 29th March 1985. Ref No DP47406/TE5.

(13072)

## TECHNICAL AND VOCATIONAL EDUCATION INITIATIVE

## TUTOR IN BUSINESS STUDIES

Applications are invited from teachers suitably qualified and registered for the above post to be based at the TVEI Centre in Hawick.

TVEI is a scheme for young people in the 14-18 age range. The TVEI Centre acts as an administrative and co-ordinating body for the project, and also offers technical and vocational training provision facilities in electronics, computing, and in the electronic office. Development in the last of these areas would form the major part of the successful applicant's work, with extensive opportunity to influence the establishment and operation of suitable equipment, materials and curriculum.

The post is permanent and carries a responsibility element of £1,150 p.a.

Applications from students completing teaching training in summer 1985 will be accepted.

Closing date: 28 March 1985.

Application forms and job descriptions are available from the Personnel Manager, Regional Headquarters, Newtown St. Boswells TD8 0SA.

Completed forms should be returned to the Director of Education at Regional Headquarters, (14199)

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## Independent Schools

### By Subject Classification

#### Art and Design

LONDON SE22  
JAMES ALLEN'S GIRLS'  
SCHOOL  
100 Dulwich Grove, SE22  
WY7

G.S.A. 620 pupils  
Required for September 1985  
to teach Art throughout  
the school, preferably with  
experience. Salary according to  
experience. J.A.S. Scale (three  
year) plus London allowance.  
Apply to the Headmaster, 100  
Dulwich Grove, SE22 (18122)

Further particulars, available  
on request, will be sent to  
all applicants. (131761)

Applications by letter to  
the Master, as soon as possible,  
including full curriculum  
vitae and the names, addresses  
and telephone numbers of two  
referees. (18122)

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## PIPERS CORNER SCHOOL GREAT KINGSHILL BUCKINGHAMSHIRE

145 Boarders and 200 Day Girls (ages 8-18)

The Governors of Pipers Corner School invite applications for the post of

## HEAD

which will become vacant in January 1986 on the retirement of the present Headmaster.

Details of the post and an application form may be obtained from

The Clerk of the Governors, Pipers Corner School, Great Kingshill, High Wycombe, Buckinghamshire HP15 6LZ (12000)



## WESTMINSTER SCHOOL HEAD

Applications are invited for the post of Head which will become vacant from the 1st May 1986 following the retirement of Dr John Roe.

Further particulars and an Application Form are available from the Secretary to the Governors, Westminster School, c/o Messrs Lee Bolton & Lee, 1 The Sanctuary, Westminster, London SW1P 3JT.

Closing date for return of Application Forms: 30th March 1985.

(12000)

## INDEPENDENT EDUCATION

continued

### Careers

### Heads of Department

LONDON SE26

Required for September 1985. Assistant Director of Education. To take charge of Careers and to teach middle school Arts and Design.

Burnham Scale 2 plus Inner London Allowance.

Please apply by letter, enclosing curriculum vitae and names and addresses of two referees, to the Headmaster, Burnham School, 19 Westwood Hill, London SE26 6EL. (181218)

Further particulars, available on request, will be sent to all applicants. (131761)

Applications by letter to the Master, as soon as possible, including full curriculum vitae and the names, addresses and telephone numbers of two referees. (18122)

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## CHESHIRE STOCKPORT GRAMMAR SCHOOL

Independent - HMC  
Founded 1487  
Boys and Girls

Part time CLASSICS specialist required for September 1985. The successful candidate will be responsible for the teaching of the full range of the subject at all levels including Greek and Latin. Salary according to experience. Please apply by letter to the Headmaster, Stockport Grammar School, Stockport SK2 7AF. From whom further details can be obtained. (181624)

Further particulars, available on request, will be sent to all applicants. (131761)

Applications by letter to the Master, as soon as possible, including full curriculum vitae and the names, addresses and telephone numbers of two referees. (18122)

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## INDEPENDENT EDUCATION

## Speech and Drama

## Other Assistants

## DORSET

## SHERBORNE SCHOOL FOR GIRLS

Required in September 1985 qualified teacher for full-time DRAMA post. (Sally Burnham). There is a lively interest in Drama and the person appointed will be responsible for several major productions during the year. In addition to classroom teaching at various levels.

## Technology

## Heads of Department

## CROYDON

WIMBORNE SCHOOL. Croydon (500 boys). Required in September, first-class teacher with good qualifications and experience to co-ordinate and develop Science and Technology. The person appointed will be responsible for the development of the Science and Technology departments in the school. The person appointed will be responsible for the development of the Science and Technology departments in the school. The person appointed will be responsible for the development of the Science and Technology departments in the school.

## Other than by Subject

## Classification

## ESSEX

Required for September. A qualified teacher for 4th year Junior School. The person appointed will be responsible for the development of the Junior School. The person appointed will be responsible for the development of the Junior School. The person appointed will be responsible for the development of the Junior School.

## Other Assistants

## LONDON

YESSOP HATFIELD. Hatfield (100 boys). Required in September. A qualified teacher for 4th year Junior School. The person appointed will be responsible for the development of the Junior School. The person appointed will be responsible for the development of the Junior School. The person appointed will be responsible for the development of the Junior School.

## PENRHYS COLLEGE

Colwyn Bay, North Wales. G.S.A. 307 Girls Boarding and Day.

## HEAD OF ENGLISH

Burnham. A strong and imaginative department. Knowledge of experience of Continuous Assessment an advantage.

## TEACHER OF MATHEMATICS

Burnham. Teaching to "A" Level in a strong department. Post for recently qualified graduate with interest in computing.

## TEACHER OF NEEDLEWORK AND CRAFT

Burnham. Creatively essential, plus willingness and ability to co-operate with C.D.T. and Art departments.

## TEACHER OF GENERAL SUBJECTS

Burnham. Ability to teach Latin to "O" Level a distinct asset.

We are looking for people with energy, dynamism and genuine commitment and high academic standards and education in the broadest sense.

Residential accommodation is available for unmarried staff.

Letter of application plus names of two professional referees to: Headmaster, Penrhys College, Colwyn Bay, Gwynedd, LL58 5DA.

## AMERICAN COMMUNITY SCHOOLS

Required for September in our American Community Schools (which cover kindergarten through to Grade 12). Experienced teachers of: Science, social studies, English, mathematics, elementary, physical education, French, German, School Administration. A qualification in American curriculum essential. Excellent conditions of employment. Please apply in writing to: The American Community Schools, 10000 Sunset Blvd., Suite 100, Los Angeles, CA 90068.

## CHELTENHAM

WIMBORNE JUNIOR SCHOOL. Cheltenham, Gloucestershire. G.S.A. 152. 6NT.

Junior School 7-11 years. 300 pupils. Independent A.C. School. An Assistant Teacher is required in the Junior School for September 1985. An ability to help with the school's work and to teach first year French would be an advantage. Burnham Salary Scale 1.

Application with a curriculum vitae and names of two referees to be sent to the Headmaster (29703). 185644

## DEVON

TRINITY SCHOOL. Totmouth. A co-educational boarding school for September 1985. A suitably qualified teacher of English and Technology. The person appointed will be responsible for the development of the English and Technology departments in the school. The person appointed will be responsible for the development of the English and Technology departments in the school. The person appointed will be responsible for the development of the English and Technology departments in the school.

## GLOUCESTERSHIRE

THE KING'S SCHOOL. SHMIS Boarding/Day Co-educational.

Throughout the school up to Advanced Level. Ability to teach with games (hockey, football or rugby) and willingness to assist with boarding duties would be an advantage. The person appointed will be responsible for the development of the school. The person appointed will be responsible for the development of the school. The person appointed will be responsible for the development of the school.

Applications with CV and names of two referees to be sent to the Headmaster, The King's School, Gloucester, GL1 2AG. Details will be available. (29480). 185624

## MARYLEDONE

Experienced Class Teacher for 1985 in English and General Subjects. Three days per week. Please write with C.V. and references to the Headmaster, Maryledone, NW1 6JF, or to the Headmaster, Maryledone, NW1 6JF, or to the Headmaster, Maryledone, NW1 6JF.

Personal visits with applications. Send CV and letter of application to the Headmaster, Maryledone, NW1 6JF, or to the Headmaster, Maryledone, NW1 6JF, or to the Headmaster, Maryledone, NW1 6JF.

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## MIDDLESEX

OAKENE SCHOOL. Beaconsfield, Bucks. (400 girls D and U).

For September 1985 qualified teacher for Junior Department (8-11 years).

Accommodation could be available.

Letter of application with CV and two referees to Headmaster. 185624

## SWITZERLAND

WIMBORNE COLLEGE in the Swiss Alps. Required in September 1985. A suitably qualified teacher of English and Technology. The person appointed will be responsible for the development of the English and Technology departments in the school. The person appointed will be responsible for the development of the English and Technology departments in the school. The person appointed will be responsible for the development of the English and Technology departments in the school.

Applications with CV and names of two referees to be sent to the Headmaster, Wimbome College, Switzerland. 185624

## Preparatory Schools

## Headships

## CUMBRIA

CARLISLE. ST. MONICA'S PREPARATORY SCHOOL LTD.

HEADSHIP. Required for Sept. 85. New independent Prep. School in Carlisle. The person appointed will be responsible for the development of the school. The person appointed will be responsible for the development of the school. The person appointed will be responsible for the development of the school.

Full C.V. with 2 ref. in writing to be sent to the Headmaster, St. Monica's Prep. School, Carlisle. Details will be available. (29480). 185624

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## By Subject Classification

## Art and Design

## Heads of Department

## CHESHIRE

TERRA NOVA SCHOOL. Young, enthusiastic teacher of Art required for September 1985 in this expanding Prep. School with good tradition of art and crafts. Second teaching subject and involvement in boys' games essential. Post could be combined with senior resident. Homebased. Accommodation available. Burnham Scale 1.

Apply in writing to: The Headmaster, Terra Nova School, Joffrey Bank, Richmond, Surrey, TW9 1JH. Details will be available. (29480). 185624

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## COLWYN BAY

RYDAL PREPARATORY SCHOOL. I.A.P.S. 115 Boarders, 75 Day Pupils. Co-educational. 7-11.

Required for September 1985. A suitably qualified teacher of English and Technology. The person appointed will be responsible for the development of the English and Technology departments in the school. The person appointed will be responsible for the development of the English and Technology departments in the school. The person appointed will be responsible for the development of the English and Technology departments in the school.

Applications with CV and names of two referees to be sent to the Headmaster, Rydal Prep. School, Colwyn Bay, Gwynedd, LL58 5DA. Details will be available. (29480). 185624

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on form and further details to  
Road, Hornchurch, Essex.  
on forms to be returned by 29

(1352)











## LECTURER II - ADULT BASIC EDUCATION

(Post/H/2)

Salary Scale: £7,856 - £12,069  
APT and C Conditions of Service apply.

This is a new post in the recently reorganised Adult Education Service and forms part of a team of three central appointments concerned with co-ordinating aspects of adult education throughout Avon.

Based in Bristol, you will be responsible for co-ordinating the work of Area Organisers throughout Avon. You will be responsible to the Assistant Education Officer (Adult Education), and will be expected to advise with the 14 Area Adult Education Officers.

Applicants must have a sound background in adult basic education and will need to demonstrate the capability of making substantial progressive development.

This post was advertised in October 1984. Previous applicants need not re-apply.

Further details and application form, returnable by 5th April, from Director of Education (FE/CS Section), PO Box 57, Avon House North, St James Barton, Bristol, BS98 7EB. Tel: Bristol 290777 ext 307.

Avon is an equal opportunities employer.

Education Department

**Avon**  
COUNTY COUNCIL

## ADULT EDUCATION

continued

LONDON  
Inner London Education  
ADULT LANGUAGE AND  
LITERACY UNIT

LECTURER GRADE II POST  
Adult Literacy Co-ordinator with special responsibility for Travellers.  
Applications are invited from experienced adult literacy workers for this newly created post for work with travellers. The post which is funded by Urban Aid for five years, is attached to the Language and Literacy Unit, but the co-ordinator will be expected to work closely with the Schools Travellers Team.  
Applicants should have successful experience of adult literacy teaching and a strong interest and commitment to multi-ethnic education. Experience of teaching and a detailed knowledge of travellers' culture is desirable but not essential. Experience of developing learning materials would be an advantage. Flexibility and resourcefulness are essential personal qualities.

It is hoped that the successful applicant would be able to take up the post in the summer of 1985 or as soon as possible thereafter. Salary scale in accordance with the Burnham (F.E.) Lecturer Grade II: £7,548 - £12,099 plus £1,038 London allowance.

Assistance may be given towards household removal expenses.

Details and forms returnable by 29 March 1985 from the Education Officer (EO/CEC.2), Room 286A, 7th Floor, City Hall, 66 Abchurch Lane, London EC4A 3DF. Tel: 01-503 7777. Ext. 579/8. Closing date 10th April 1985.

EXETER IS AN EQUAL OPPORTUNITIES EMPLOYER. (31346) 440000

Further details: Drama Arts 45/51 Tavistock Place, London WC1H 9SE. Tel: 01-588 9811. (29736) 440000

Applications should be made to the Head of Schools Branch within the Department and have general responsibility for the development and administration of maintained schools within the Borough.

Candidates should be graduates with experience of teaching in maintained schools together with extensive administrative and managerial experience at a senior level in a Local Education Authority.

An essential user car allowance is payable, therefore, applicants must possess a full current driving licence.

Applications are invited from suitably qualified and experienced people for the above post in the Education and Arts Department. The successful candidates will work in areas of the Borough which have large Asian communities and should therefore be conversant with all aspects of racial disadvantage. Applicants should also have strong organising ability, the experience to be involved in the community and be able to identify needs and devise strategies to encourage self help and greater awareness of resources available.

Application forms and further details are available from the Personnel Officer, Town Hall, Bolton, BL1 1RU (Tel: 2331) Extra 567 and 6106) to be returned by 27th March. Trade Union Membership is a condition of service.

An Equal Opportunity Employer.

Further details and application form, returnable by 5th April, from Director of Education (FE/CS Section), PO Box 57, Avon House North, St James Barton, Bristol, BS98 7EB. Tel: Bristol 290777 ext 307.

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Youth and  
Community ServiceBEXLEY  
LONDON BOROUGHYOUTH AND  
COMMUNITY SERVICEAREA YOUTH AND  
COMMUNITY WORKER

(J.N.C. RANGE 4 PTS. 1-5)

Applications are invited from experienced and motivated individuals to join a team of full-time and part-time staff, running an out-of-school youth centre, as well as a small Outdoor Activities Centre. The successful candidate will be able to demonstrate the personal and professional qualities necessary to develop a partnership with the youth work team. Experience in training or outdoor activities would be an advantage.

Details and application forms available from the Principal Youth and Community Worker, Town Hall, Crayford, Kent DA1 4EN. Quota Reference 42N. Quota Reference 42N. Quota Reference 42N. Tel: 01-503 7777. Ext. 579/8. Closing date 10th April 1985.

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BIRMINGHAM  
WESTMIDLANDS COLLEGE  
Community and Youth Work  
Please see main advertisement under Education, Youth or Education, Other Areas, (31215)LONDON  
STREATHAM YOUTH  
CENTRE

Full-time Youth Worker required. Qualified. Experience in youth work essential. Must have a strong commitment to the voluntary sector. The Youth Worker will lead a team of volunteers. The successful candidate will be able to demonstrate the personal and professional qualities necessary to develop a partnership with the youth work team. Experience in training or outdoor activities would be an advantage.

Details and application forms available from the Principal Youth and Community Worker, Town Hall, Crayford, Kent DA1 4EN. Quota Reference 42N. Quota Reference 42N. Quota Reference 42N. Tel: 01-503 7777. Ext. 579/8. Closing date 10th April 1985.

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NORTHAMPTONSHIRE  
COUNTY COUNCIL  
EDUCATION  
DEPARTMENT  
NORTHAMPTONSHIRE  
HENDERSON YOUTH  
CENTRE  
LODDINGTON HALL  
GROUP WORKER  
TEMPORARY  
APPOINTMENT

Applications are invited for the post of Group Worker at Loddington Hall Henderson Youth Centre. The successful candidate will be a person with a minimum of two years' experience in youth work, preferably in a voluntary sector. The post is temporary and will be for a period of 12 months.

Details and application forms available from the Principal Youth and Community Worker, Town Hall, Crayford, Kent DA1 4EN. Quota Reference 42N. Quota Reference 42N. Quota Reference 42N. Tel: 01-503 7777. Ext. 579/8. Closing date 10th April 1985.

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## MINISTRY OF DEFENCE

## SERVICE CHILDREN'S EDUCATION AUTHORITY

Vacancies for  
Primary Teachers

September 1985

West Germany, Gibraltar, Cyprus, Hong Kong, Brunei

Applications are invited from suitably qualified teachers for a significant number of infant posts and a smaller number of junior posts which will occur in SCEA schools overseas. The bulk of these posts will be in Germany, but a small number will arise in other areas. Most will be at scale one, but there will be a few vacancies in posts of responsibility. SCEA schools are very well equipped, generously staffed, and designed in every way to reflect the best of contemporary UK practice. An advisory service and excellent programme of in-service training ensures that the SCEA teacher remains professionally up-to-date and fully in touch with developments in UK.

Although contracts are for three years, these are renewable subject to good performance, and many teachers stay with the Authority for considerable periods, achieving substantial advancement within it.

Service with SCEA provides teachers with excellent opportunities to experience life overseas and the ability to travel widely, whilst working for an organisation which is similar to a UK authority. Interviews will be held during late April and May. Applicants may specify the overseas area or areas in which they are interested. However, they should realise that as the great majority of the Authority's schools are in Germany, the applicant prepared to go only to areas other than Germany does reduce his or her chances of being selected for interview and possible subsequent appointment.

Successful candidates may have a background in the following areas: Community Youth Service, Teaching or Lecturing in Adult Education, or have relevant qualifications and experience in working with young people. The successful candidate should have a minimum of two years' experience in the above areas.

Appointments will be for two years commencing 1 April 1985 or at such other date as may be agreed. The successful candidate will be required to work for a period of more than two years in the overseas area.

Application forms and further details may be obtained from the Group Manager (Manager), Loddington Hall, Loddington, Leicestershire LE12 1LP, to whom completed applications should be returned within fourteen days of the appearance of this advertisement. (31057) 440000

Further details: Drama Arts 45/51 Tavistock Place, London WC1H 9SE. Tel: 01-588 9811. (29736) 440000

Applications should be made to the Head of Schools Branch within the Department and have general responsibility for the development and administration of maintained schools within the Borough.

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## DOMINICAN REPUBLIC CENTRAL ROMANA CORPORATION

### ABRAHAM LINCOLN SCHOOL

The Central Romana Corporation operates the Abraham Lincoln School and invites applications from suitably qualified and experienced teachers for the following positions which will be available in September 1985.

#### PRIMARY-INFANT SCHOOL (4-11 Years)

- 1 teacher of 6-7 year olds Reference Code P1
- 1 teacher of 7-8 year olds Reference Code P2
- 1 teacher of 8-9 year olds Reference Code P3
- 1 teacher of 9-10 year olds Reference Code P4
- 2 teachers of 10-11 year olds Reference Code P5

Included with any one of the above posts there is also a post of responsibility. The post involves the supervision and development of the Ginn Reading Scheme as well as supervising the English scheme throughout the lower school.

#### SECONDARY SCHOOL (11-18 Years)

English. To assist with the teaching of English in the Senior School. Reference Code E.1.

Physical Science. To assist with the teaching of Physical Science and Physics. Some Mathematics teaching with 11-13 year olds may also be required. Reference Code P.S.1.

French. To assist with the teaching of French. This post could be a post of responsibility for a suitable candidate. Reference Code F.1.

Art. To teach Art in the Senior School. Reference Code A.1.

Mathematics. To assist with the teaching of Mathematics. The ability to also offer to teach some Computer and/or technical drawing would be an advantage. Reference Code M.1.

Geography. To teach Geography in the Senior School. Reference Code G.1.

The contracts are initially for two years with return flights paid. An attractive package of benefits is offered which includes a competitive salary and free furnished accommodation. Many sporting and leisure facilities are available as well as a comprehensive medical scheme. The Dominican Republic has a low rate of taxation.

These posts are available to single and married teachers. Please apply with a letter of application, full C.V. and a recent photograph.

In your letter you should explain your motives for wishing to work overseas, what sort of challenges you would expect to find and how you think you would cope with them.

You must give a telephone number where you can be reached during March 20-24. The names, addresses and telephone numbers of the British Council in London and the school are given below.

Applications to be sent to: Mr. D. J. Tully, c/o 29 Linkside Drive, Pennard, Swansea, W. Glamorgan. Closing date for applications, March 20th. Please write the reference code for the post on the outside of your envelope.

(8129)

### ESP/EFL teachers

## Work for the United Nations — and make it work!

United Nations Volunteers is looking for English language teachers (some for special purposes) to work in China and Bhutan.

As a UN volunteer you will find the work demanding, and your values challenged. You will also have the satisfaction of helping a third world community to develop.

UNV's are recruited in the U.K. by Voluntary Service Overseas (VSO). But UNV posts are not limited to people without dependants — married couples with up to two children may apply.

For further information please complete and return the coupon straight away.

I am interested in volunteering. My qualifications/experience are:

Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Post to: Enquiries Unit, Voluntary Service Overseas,  
9 Belgrave Square, London SW1X 8PW (22p SAE appreciated)

UNV  It's up to you

## OVERSEAS POSTS

continued



### JEDDAH PREPARATORY SCHOOL

Saudi Arabia

seeks a new

#### HEAD OF SCHOOL

Jeddah Preparatory School (the Anglo-Dutch section of Saudi Arabian International Schools) is a co-educational day school for pupils aged 3-13 years, of mainly British and Dutch nationalities. The current enrolment is in excess of 500.

Applications are invited from British-trained candidates with proven administrative experience, preferably at a similar level. Overseas experience is desirable. Given the special working conditions in Saudi Arabia applications can only be considered from male candidates. Attractive tax-free salary and conditions of service.

In the first instance please write for further details and an application form to:

Box JPS  
European Council of International Schools  
18 Lavant Street  
Peterfield  
Hants GU24 3EW

(14212)

## SULTANATE OF OMAN ROYAL GUARD BOYS' TECHNICAL SCHOOL

### NEW APPOINTMENTS FOR SEPTEMBER 1985

POST 1 — Teacher of Electrical Engineering to be responsible for the BTEC course in Electrical Engineering and to assist in the teaching of Mathematics.

POST 2 — Domestic Bursar to organise and supervise students in all non-academic aspects of the school, including domestic arrangements; games; P.E. and other social activities.

The School is residential and currently accommodates 100 pupils in dormitories from Year 1 (10-12 years) to Year 8 (16-20 years).

The posts commence 1st September 1985 and are initially for two years. Contracts are renewable by mutual agreement.

Candidates should be male UK citizens with a British educational background. Post 1 required a minimum of four years teaching experience; appropriate formal qualifications and relevant individual experience.

Post 2 requires experience in a boys' boarding school, military or equivalent school, or comparable institution.

Salary for both posts: R.O. 500-520 per month (paid in Rials) plus a local tax of £15,000 - £18,000 plus monthly travel allowance and 20% gratuity on completion of contract.

Application forms and further details are available from: A.W. Hodgson, Staffing Officer, Bradford & Ilkley Community College, Great Horton Road, BRADFORD BD7 1AY. CLOSING DATE: Thursday 28th March 1985

## School Teaching Posts Overseas

### Brazil

Post 1 — Teacher of Mathematics (SMP) for Senior School

Post 2 — Teacher of History with subsidiary Geography for Senior School

Post 3 — Junior School Teacher (General subjects) for 9-11 year olds

St Paul's School, Sao Paulo An independent co-educational day school which provides British-type education for 630 multinational pupils aged 4-17 years.

Qualifications: Candidates, single or married teaching couples without children, aged 25-35, must be British citizens with a UK degree, PGCE and at least 3 years' relevant teaching experience all in the subject or age range to be taught.

Salary: In range £2,600,000-£3,122,480 per month (£1 - £1,844,184 approx) according to qualifications and experience. Salaries are adjusted every six months in line with the cost of living index.

Benefits: Expatriate allowance equivalent £188 per month, annual bonus, medical scheme, fares and baggage.

Contracts: 2-year renewable, commencing August 1985. Guaranteed by British Council.

Closing date for applications: 9th April 1985.

Reference: 84 B 108-111 T

### Pakistan

Post 1 — Head Teacher

Post 2 — Assistant Primary Teacher

The British School, Islamabad. A multinational British-type primary school for 60 English speaking pupils aged 5-11.

Duties: Head Teacher to undertake normal Primary Head duties including teaching, administration, staff supervision and out of school activities. Primary teacher required to teach all subjects to 7-8 year olds.

Qualifications: Candidates must be UK citizens and qualified teachers; certificate in education essential, degree desirable. Wide-ranging primary teaching experience.

For Post 1, relevant administrative experience. Single or married teaching couples. Salary: British Council, London, 100 Tottenham Court Road, W1P 0DT.

Closing date for applications: 9th April 1985.

Reference: 84 B 108 T

Contract: 2-year renewable local contract, commencing August 1985, guaranteed by British Council.

Closing date for applications: 9th April 1985.

Reference: 84 B 112-113 T

### United Arab Emirates, Dubai

Post 1 — Head of English

Post 2 — Head of French

Post 3 — Head of Mathematics

Post 4 — Head of Science

Post 5 — Teacher of Music

Post 6 — Media Resources Officer

Post 7 — Laboratory Technician, Science Department

Rashid School for Girls, Dubai. The School provides a British-type education up to GCE 'O' level for Arab and non-Arab girls. It is intended that this will be extended to 'A' level.

Duties: Post 1-4: To teach up to 'O' level and later to 'A' level, supervise the work of the department and contribute to the school in an administrative or pastoral role. In addition: Post 1: give guidance to other staff whose pupils have language problems; Post 2: liaise with the English and Arabic departments; Post 3: To teach up to 'O' level and later 'A' level classes and help with group/individual instrumental work, to contribute to the pastoral or administrative work of the school; Post 4: To establish and develop an audio-visual Resources Centre, order and maintain equipment, cooperate with staff on the design and construction of educational resources providing technical facilities and expertise; provide staff training; Post 5: To assist teachers in preparing experiments and equipment for lessons and examinations, to order and maintain equipment and chemicals, to ensure laboratories, preparation area, darkroom, chemistry store and animal room are kept in good order.

Qualifications: Candidates should be female, single or married, accompanied, except for Post 6, where married, accompanied males will also be considered; they should be UK citizens with a British educational background, should preferably hold a current driving licence; knowledge of Arabic useful.

Post 1-4: Candidates should be over 25 years with a 3rd honours degree and teaching qualification. At least 3 years' teaching experience to 'O' and 'A' level with proven administrative ability as Head of their subjects. The Head of English should have experience of teaching second language learners; the Head of French must include experience of public examination work which should be in newly developing test of language skills. The Head of Science should preferably teach Biology or Physics.

Post 5: Candidates should be aged 25; with a qualification from a Music College or University music course and preferably play a wind instrument.

Post 6: Candidates should have HNC or degree; photography, graphic art, sound engineering, media/film, printing or be a fully certified Media Resources Officer; with at least 2 years' experience in production of audio-visual resources, some photo and tape-alto experience. NB a married man, accompanied by his wife will also be considered for this post only.

Post 7: Advanced City and Guilds or equivalent, school experience, preferably with physics bias.

Salary: Tax-free: Post 1-4 Dhs63,000 per annum with Dhs1,800 per annum for previous teaching experience up to 10 years; Posts 5-8: Dhs64,000 per annum with Dhs1,800 per annum for previous teaching experience up to 10 years; plus expatriate allowance of Dhs3,600 per annum. Post 6: Dhs48,000 per annum with Dhs1,800 per annum for previous relevant experience up to 10 years, plus expatriate allowance of Dhs3,600 per annum. (£1 = Dhs4,026 approx.)

Benefits: Free furnished accommodation, medical expenses, terminal gratuity, annual passport-paid leave, baggage allowance. Contracts: 2-year local contract, guaranteed by British Council, renewable, commencing September 1985.

Closing date for applications: 28th March 1985. Previous applicants need not re-apply. Reference: 84 A 178-182 T

### Venezuela

Primary Teacher

The British School, Caracas. A well established co-educational day school with 107 pupils, which provides Primary Education based on the British system.

Duties: To teach general subjects (excluding Music) to 7-12 year olds. Qualifications: Candidates must be single, UK qualified teachers aged 24-35, with a Teachers Certificate and at least 3 years' current UK teaching experience. Candidates must have an interest in Mathematics and experience of teaching basic computer skills preferred.

Salary: In range of BS76,500-BS118,000 per annum according to experience (£1 = BS61 approx.). Benefits: Christmas, holiday and annual bonuses, settling-in grant, rent allowance, medical insurance, fares and baggage. Contract: 2-year renewable, commencing 1st September 1985. Guaranteed by British Council.

Closing date for applications: 9th April 1985.

Reference: 84 B 108 T

For further details and an application form please write, quoting the post reference number to: Overseas Educational Appointments Department, The British Council, 90-91 Tottenham Court Road, London W1P 0DT.

Post 1-4: Candidates should be over 25 years with a 3rd honours degree and teaching qualification. At least 3 years' teaching experience to 'O' and 'A' level with proven administrative ability as Head of their subjects. The Head of English should have experience of teaching second language learners; the Head of French must include experience of public examination work which should be in newly developing test of language skills. The Head of Science should preferably teach Biology or Physics.

Post 5: Candidates should be aged 25; with a qualification from a Music College or University music course and preferably play a wind instrument.

Post 6: Candidates should have HNC or degree; photography, graphic art, sound engineering, media/film, printing or be a fully certified Media Resources Officer; with at least 2 years' experience in production of audio-visual resources, some photo and tape-alto experience. NB a married man, accompanied by his wife will also be considered for this post only.

Post 7: Advanced City and Guilds or equivalent, school experience, preferably with physics bias.

Salary: Tax-free: Post 1-4 Dhs63,000 per annum with Dhs1,800 per annum for previous teaching experience up to 10 years; Posts 5-8: Dhs64,000 per annum with Dhs1,800 per annum for previous teaching experience up to 10 years; plus expatriate allowance of Dhs3,600 per annum. Post 6: Dhs48,000 per annum with Dhs1,800 per annum for previous relevant experience up to 10 years, plus expatriate allowance of Dhs3,600 per annum. (£1 = Dhs4,026 approx.)

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## ENGLISH LANGUAGE TEACHING STAFF

JAPAN

### CAMBRIDGE ENGLISH SCHOOLS PROJECT

International Language Centres, on behalf of Suntory Cambridge English Schools Limited and The British Council, are recruiting 1 Director of Studies and teams of teachers for two-year contracts in their schools in Shinjuku (Tokyo) and Kyoto.

#### DIRECTOR OF STUDIES

The Director of Studies will be responsible to the Principal for the day-to-day academic operation of the school. He will also be responsible for the supervision of and reporting on the work of teaching staff and the English language teaching standards of the school.

Candidates must have an MA or MSc in TEFL or Applied Linguistics and 10 years' TEFL experience, mainly overseas. A PGCE in TEFL or an RSA Diploma in TEFL would be desirable.

A salary of ¥400,000 per month, plus an annual bonus of ¥800,000 is offered. Benefits include return airfares for appointee and family at the beginning and end of contract, medical cover, a rent allowance of ¥120,000 per month, a generous baggage allowance and six weeks leave per annum.

### ENGLISH LANGUAGE TEACHERS

Teachers of EFL, with a minimum of three years' TEFL experience, a degree and the RSA Diploma, or an equivalent post-graduate qualification in TEFL, are invited to join the staff of this new and exciting EFL project in Japan.

A salary of ¥288,000 per month, plus an annual bonus of ¥576,000 with return airfares, housing and baggage allowances and medical cover is included.

For an application form and further details, please contact: Personnel Department, International Language Centres, 8 Cavendish Square, London W1M 8DD. Tel: 01-580 4351. (15894)

## ITALY

The Sir James Henderson School Milan  
Headmaster: Mr. T. R. Wilson BA.

The co-educational school for the British Community in Milan. 400 pupils from 3-18. Preparing students in the upper school for London GCE board O and A levels.

The following staff are required for September 1985:

1. HEAD OF ENGLISH An experienced graduate to be responsible for organising the teaching of English throughout the Secondary School up to 'A' level.

2. GRADUATE TEACHER OF Mathematics and Computer Studies for the age range 9-16 up to O level.

3. GIRLS P.E. and ENGLISH Teacher for the age range 9-18.

SALARY RANGE: 19.9-21.5 million lire per annum gross. Plus 1.65 million responsibility allowance for post 1. Passages are paid and there is an end of tour gratuity.

CANDIDATES Male or Female for posts 1+2 and Female for post 3. Must be single British subjects with the right of abode in UK.

Interviews in London and April.

For further details and an application form please apply to: Mr. F. J. Smith, Gabbitts-Thring, 6, 7 & 8 Seckville Street, Piccadilly, London W1X 2BR. Telephone: 01-734 0161. (15895)

Gabbitts-Thring

## OVERSEAS POSTS

### SPAIN

OAK HOUSE SCHOOL  
Bilingual, coeducational  
420 pupils aged 3 - 17

Invites applications for the following posts for September 1985. Candidates should be fully qualified teachers with at least two years experience:

1. English teacher. 2. Junior teacher. 3. Physics and Chemistry teacher. 4. Spanish teacher. 5. English teacher with experience of working with children. 6. Physical education teacher.

Letter of application, C.V. and names and addresses of two referees to: Oak House School, San Pedro de Navas, 18, 08017 Barcelona, Spain. Interviews to be held in London April/May. (31582)

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Letter of application, C.V. and names and addresses of two referees to:



OVERSEAS  
continued

## SWITZERLAND

**AGLON COLLEGE**  
The independent Overseas  
HMC British-  
International boarding  
school for 250 boys and  
girls (11-18) in the Swiss  
Alps.

Requires for September  
1985:

1. Expeditions Mistress  
to take charge, under the  
direction of the Head of  
Expeditions, of all  
week end expeditions:  
Mountain Leadership Cer-  
tificate or equivalent ex-  
perience required.

2. PE/Games Mistress to  
be responsible, under the  
direction of the Head of  
P.E., for the organisation  
of the girls' sports pro-  
gramme.

Both these posts will be  
combined with some class-  
room teaching, preferably  
of Geography.

3. Learning Disabilities  
Specialist to provide test-  
ing, diagnosis and teaching  
of a small number of stu-  
dents with learning handi-  
caps. The post calls for  
wide training and experi-  
ence, preferably including  
E.S.L. work.

Applicants must be pre-  
pared to respond to the  
challenge of working in an  
international community  
and make a full contribu-  
tion to the life of the  
school in which individual  
and spiritual values are  
stressed. Knowledge of  
French and ability to help  
with extra-curricular ac-  
tivities are additional ad-  
vantages. One of the  
posts will be residential  
and school experience is desir-  
able for all posts.

Apply in own hand with  
curriculum vitae, copy tes-  
timonials, two referees  
and phone numbers (own  
and referees) to:  
The Headmaster, Aglon Col-  
lege, 1885, Chemin de  
l'Église, 3711, 460000  
(08815).

SUMMER TEACHING JOBS  
IN AMERICA

Work on American chil-  
dren's summer camps, mid-  
June to end August.  
See all under Holidays and  
Accommodation. 460000  
(42758).

## GREECE

Teachers in Greece: EFL  
Teachers required for the  
school year 1985/86 for  
Athens, Thessaloniki, main-  
land Greece and the islands.  
Applicants must be graduates  
or hold teacher training di-  
ploma. EFL experience pre-  
ferred but not essential for  
many posts. Interviews will  
be held in London in May.  
Please send curriculum  
vite, recent photographs and  
addressed envelope to:  
Teachers in Greece, 28-33  
Tinsley Park, Stratford,  
Athens, GR-114 72, Greece.  
(19375).

Administration  
Local Education  
AuthorityCALDEDALE  
METROPOLITAN  
BOROUGH COUNCILEDUCATION  
DEPARTMENTGENERAL ADVISER  
(LANGUAGE &  
COMMUNICATION  
SKILLS)

Southern Group 9  
Headteacher (£15,799 -  
£17,112)

Applications are invited  
from suitably experienced  
and qualified persons for  
the above post. Responsi-  
bilities include advice on  
language and reading de-  
velopment in both primary  
and secondary schools; on  
the teaching of English as  
a subject; and in school  
libraries and the develop-  
ment of drama.

In addition to specialist  
work, each general adviser  
has a pastoral responsi-  
bility for a group of schools.  
Forms of application  
and further details may be  
obtained on receipt of a  
foolscap A4E from the  
Chief Education Officer,  
Education Office, P.O.  
Box 33, Northgate House,  
Westgate, West Yorkshire  
LS1 1UN, to whom com-  
pleted forms should be re-  
turned by 29 March 1985.  
(11174) 480000

SHEFFIELD  
AGAINST RATE CAPPING FOR THE RIGHT REASONS

## DEPUTY CHIEF EDUCATION OFFICER

Salary £19,173 - £20,961

Sheffield is a leading urban education authority with a  
reputation for innovation and effectiveness in all forms of  
education with strong community involvement. We are  
looking for applicants who will be expected to show evidence  
of high qualities of leadership and managerial ability in a broad  
field of educational administration at senior levels. Applicants  
should have the energy and commitment to keep up the  
momentum in an Authority which is committed to maintaining  
educational quality and to continuing developing standards of  
provision through the difficult financial times that appear  
ahead. Will have particular responsibility for the policy  
development and implementation in relation to schools and  
pre-school areas, as well as contributing to the whole service  
as a member of the Senior Management Team.

APPLICATION FORMS AND FURTHER DETAILS FROM  
THE CHIEF EDUCATION OFFICER (REF:ST/ICW),  
EDUCATION DEPARTMENT, LEOPOLD STREET,  
SHEFFIELD S1 1RJ, TO WHOM COMPLETED  
APPLICATIONS SHOULD BE RETURNED BY  
28TH MARCH. (12320)

## City of Sheffield

An Equal Opportunity Employer

Assistant  
Education  
Officer  
(Secondary)Salary scale:  
£16,662-£17,559

Applications are invited for this fourth tier  
post. The main responsibilities are to plan and  
advise on the development of secondary  
education and to manage the administration and  
resources of this part of the service.

Details and application forms from: County  
Personnel Officer, East Sussex County Council,  
Westfield House, County Hall, Lewes, East Sussex  
BN1 1JL. Telephone Lewes (0273) 475400,  
extension 836.

Informal enquiries about the post to:  
David Nelson (Senior Education Officer),  
extension 323.

Closing date: March 29 1985.

DURHAM COUNTY COUNCIL  
Mathematics In-Service/Curriculum  
Development Organisers

Applications are invited from experienced and well  
qualified teachers in the Primary Sector to fill two posts  
as Mathematics In-Service/Curriculum Development  
Organisers. The appointments which will be for three  
years from September 1985 are being established  
through funding from D.E.S. Education Support  
Grants. The Organisers will be appointed to Burnham  
Scale 11/11 consistent with their qualifications,  
experience and present salary. The Authority  
guarantees a permanent post on the same salary in one  
of its establishments at the end of the three year period.

Further details and application forms are obtainable  
from the Director of Education, Finance and General  
Administration Section, County Hall, Durham, DH1  
5UJ, on receipt of a foolscap stamped addressed  
envelope.

Closing date for receipt of applications - 9th April,  
1985. (13607)

INSPECTORS for  
Science • Geography • English  
• Business Studies, Commerce  
and Economics • In-Service  
Education

£14,922-£16,221

Applications are invited from suitably qualified and  
experienced candidates for these new posts in the County  
Inspectorate. In addition to specialist duties all Inspectors  
have general advisory duties with a group of schools.

## Inspector for Science

The successful candidate will be directly responsible to the  
General Inspector for Science. He/she should have good  
qualifications in Physics or Chemistry and be able to take  
the entitlement of all pupils to have a balanced science  
curriculum up to the age of 16. He/she should also have a  
good understanding of current curriculum developments  
including the place of microelectronics in science and the  
linking of science to aspects of technology found in other  
subjects. The post will be based at Reigate.

## Inspector for Geography

The successful candidate will be directly responsible to the  
General Inspector for Environmental Studies. He/she will be  
responsible for supporting and encouraging the development  
of Geography at all levels in schools and colleges in the  
County. The successful candidate should also have  
experience of organising and running in-service courses for  
teachers. The post will be based at Guildford.

## Inspector for English

The successful candidate will work directly to the General  
Inspector for English and will have a major responsibility for  
Language Development and the teaching of English in all  
of the County. The person appointed should have an up to  
date knowledge of current curriculum development and a  
strong interest in the creative use of computers in the  
teaching of English at all levels. The post will be based at  
Woking.

Inspector for Business Studies,  
Commerce and Economics

The successful candidate will be responsible for the support  
and development of these subjects in the County's schools  
and colleges. He/she will have an up to date knowledge of  
recent developments in these fields including an  
understanding of the impact of technology on these subjects.  
He/she will be expected to advise on the layout of  
classrooms and choice of equipment. The post will be based  
at Weybridge.

## In-Service Education

The successful candidate will directly responsible to the  
General Inspector for In-Service Education. Duties will involve the  
support and development of school based in-service  
education, the planning and management of the County  
in-service programme and involvement in other significant  
developments currently being planned in the Authority.

Applicants should assume they have not been shortlisted  
they do not hear by 30th April 1985.

Application form from County Education Officer (MTP)  
County Hall, Kingston upon Thames, Surrey KT1 2NQ,  
on receipt of a fee.



## EDUCATION DEPARTMENT

## 2 Careers Officers

Scale 5 unqualified  
£8,181 - £8,919 inc or Scale  
qualified £9,189 - £9,771 inc

- 1 To assume particular responsibility for work  
with the handicapped.
- 2 To assume particular responsibility for young  
people registered with the careers service who  
have left school or college and have no im-  
mediate prospects of obtaining employment.  
(Previous applicants for this post need not  
apply).

Applicants should have undertaken training for  
the careers service or have substantial experience  
of the work of the careers service. Duties include  
some evening work. Casual Car User Allowance  
payable.

Application forms and further details obtainable  
from Mrs. H. Robertson, Education Department,  
The Grove, Carshalton, Surrey. Tel: 01-861-3556.  
Closing date 29 March 1985.

LONDON BOROUGH OF  
SUTTON

## Education

Senior Phase Inspector  
(Post 16 Education)

£16,824-£18,141 p.a.  
Soulbury Head Teacher Group 10  
Well qualified and experienced man or woman who are currently  
working in and with schools and colleges are sought for this  
exciting and challenging new post.  
Nottinghamshire is developing its support for curriculum and  
professional development activity in post 16 education and the  
Inspectorate is committed to furthering this. The post  
demands a range of skills including those of consultancy and  
development in addition to the ability to respond creatively in this  
phase of education.

## General Inspector (Post 16 Education)

£15,792-£17,112 p.a.  
Soulbury Head Teacher Group 9  
Well qualified and experienced candidates (male or female) are  
sought who can contribute fully to the Authority's programme of  
curriculum and professional development activity in post 16  
education. Applicants should be able to demonstrate a broad  
range of skills and understanding in particular the curriculum  
development concerns of schools and colleges as they meet the  
needs of changing client groups.

Relocation expenses where appropriate.

Application forms and further details for the above two posts  
are available from the Director of Education at County Hall,  
Stamp and addressed envelope (11cm x 22cm) please.  
Closing date 28 March. Please quote ref. A12146.

An Equal Opportunity Employer



## Education Department

ASSISTANT EDUCATION  
OFFICER (Post 16 Division)Post E.47  
SM2 - Salary £14,013-£15,042

Applications are invited from qualified candidates for  
the post of Assistant Education Officer (Post 16  
Education).

The postholder will be responsible to the Principal  
Assistant Education Officer (Post 16) for the  
implementation and development of the Authority's  
policies for Post 16 Education with particular reference  
to joint school and college provision.

This is a new post which provides an excellent  
opportunity for an energetic person to work with  
schools and colleges taking initiative in a variety of Post  
16 curriculum areas. The post should be of interest to  
graduates with teaching experience in schools or colleges  
and with administrative/management experience related  
to Post 16 education and training.

Application forms and further details (for which a  
large (A5) stamped addressed envelope is required)  
are available from the County Education Officer,  
Grimwade Street, Ipswich, IP4 1LJ, to be returned by  
April 1st 1985.

Assistant  
Education Officer(Youth & Community and Adult  
Education)Grade PO2B £14,358-£15,387 plus  
£1,017 (L.W. and supplements)

Applications are invited for this new post within the Continuing Education  
branch of the Education Service.

Brent's youth & community provision is one of the most progressive in the  
country and the postholder will be responsible for its management and will be  
expected to take a positive role in stimulating new developments.

The postholder will also be responsible for the Authority's Basic Education  
Unit and Evening Institutes, with the challenging remit for the co-ordination  
of educational services for adults and the Council's initiatives in community  
development.

Candidates should be graduates or hold appropriate professional qualifications,  
and should have management experience at a senior level. This job is not  
suitable for job sharing.

Application forms and job descriptions from the Personnel Division, Room 1,  
Brent Town Hall Annex, Kings Drive, Wembley, Middlesex HA9 9BB,  
returnable by 9th April 1985. Telephone: 01-903 0371 (24 hour Answer  
service). Reference number E1835 must be quoted. (13441)

ADMINISTRATION - LEA  
continued

## SUNDERLAND

## EDUCATION DEPARTMENT

Applications are invited from  
men and women, graduates  
and non-graduates for the  
post of DEVELOPMENT  
OFFICER to initiate adult  
education and community de-  
velopment amongst unem-  
ployed men and women in  
Sunderland.

The appointment will be  
for two years in the first  
instance and as soon as  
possible thereafter.

A full range of back up  
services is provided to enable  
staff to keep up with trends  
in further and higher edu-  
cation and also with relevant  
employment opportunities.  
For application form and  
details please contact Di-  
visional Careers Office,  
Clerkenwell House, 11  
Church Street, IGC, Basing-  
stoke, Wiltshire, BA2 5JG.  
Tel: 01245 35543. Quoting refer-  
ence 10400. Returnable by  
1st April 1985. 480000  
(51121)

## HAMPSTIRE

EDUCATION COMMITTEE  
CAREERS SERVICE  
RECRUITMENT  
COUNCIL

Applications are invited from  
qualified Careers Advisers  
who preferably have at least  
one year's experience to  
work in schools and colleges  
in Hampshire and North  
East Hampshire with pupils  
who hope to gain entry to  
jobs and courses with entry  
requirements of 2 OCEA  
levels or above. The work  
includes work with fifth form  
pupils in the client group.  
The nature of the area is  
such that use of a car is  
essential.

A full range of back up  
services is provided to enable  
staff to keep up with trends  
in further and higher edu-  
cation and also with relevant  
employment opportunities.  
For application form and  
details please contact Di-  
visional Careers Office,  
Clerkenwell House, 11  
Church Street, IGC, Basing-  
stoke, Wiltshire, BA2 5JG.  
Tel: 01245 35543. Quoting refer-  
ence 10400. Returnable by  
1st April 1985. 480000  
(51121)

Applications are invited from  
experienced teachers in Primary  
and Secondary Schools for the fol-  
lowing posts established as a  
result of an Education Support  
Grant from the DES:

## ADVISORY TEACHER FOR MATHEMATICS (Primary)

Scale 4

## ADVISORY TEACHER FOR SCIENCE (Primary)

Scale 4

## ADVISORY TEACHER FOR MATHEMATICS (Secondary)

Scale 4

Under the guidance of the appropriate County Advisers, the suc-  
cessful candidates will work alongside teachers to develop a range  
of curriculum material and to help in a review of teaching methods.  
They will also assist in the Authority's in-service training  
programmes.

These are permanent appointments to the County's teaching staff  
and successful candidates will be placed in suitable posts at the  
end of the three year project.

Relocation grants available.  
Further details and application forms from The County  
Education Officer (TIE), PO Box 4, Lewes, East Sussex  
Closing date: April 1st 1985 (14147)

## Wiltshire

AREA SUPPORT  
TEAM LEADER

(Scale 4)

Required for September, 1985, a Leader for the Central  
Area Support Team upon the promotion of the present  
postholder to an Adviser's post with another Authority.

The Team Leader is responsible to the Senior Area  
Education Officer for the provision of Staffing and  
support to schools in Central Wiltshire, mainly in the  
primary sector (128 Schools), Home Tutors and the  
Area's unattached staff are also on the Team's strength.

Application form and further details (SAE please)  
from and returnable to the Chief Education Officer,  
(Ref. 8777/PMB), County Hall, Trowbridge, by the 2nd  
April, 1985. (13011)

HILL RESIDENTIAL COLLEGE,  
PEN-Y-POUND, ABERGAVENNY.

## STAFF TUTOR/ORGANISER (WELSH STUDIES)

A Staff Tutor/Organiser is required for one year in the first instance at  
this short term residential college to initiate, organise and teach a  
wide range of Welsh Language courses and background studies.  
(Welsh History, Economics and Social Development) in the College  
and at various centres in Gwent.

A mature person, is sought who would be prepared to adopt an  
innovative approach to the Welsh Language and related subjects.

The Staff Tutor/Organiser will work in close association with a number of  
part time tutors.

Applicants must possess a degree or its equivalent. A teaching  
certificate and teaching/lecturing experience would be an added  
advantage.

Salary in accordance with the scale of salaries for teachers in  
establishments of further education that 1st Lecturer 2 (£2548 to  
£12099 per annum). The post is non-residential.

Application forms and further information, where available,  
obtainable from the Director of Education, Staffing Section, County  
Hall, Gwent, Gwent, NP44 2XG, on receipt of an a.p.s., should be  
returned to the Principal by the 29th March, 1985. (14109)

Advisory  
Teachers

(1) Mathematics (Scale 4) - Education Support Grant Scheme  
Required to co-ordinate a team of teachers working part-time on the im-  
plementation of the Education Support Grant Scheme. The post is initially for 3 years  
from 1st September 1985. Development in transfer to another post at the end of  
that period are possible.

(2) Science (Two posts) (Scale 3) - Education Support Grant Scheme.  
Required to support the work of advisers in primary science. One post relates  
to the junior and the other to the infant school 5-10 age range. The posts are  
initially for 3 years from the 1st September 1985. Secondment or transfer to  
another post at the end of that period are possible.

(3) Business Studies (Scale 4).  
Required 1st September 1985, to work with advisers and teachers to develop  
the educational opportunities available to teacher children, particularly of  
primary age, throughout the County. Secondment for an agreed period  
possible.

(4) Education of Traveller Children (Scale 3 - new post).  
Required 1st September 1985 to work with advisers and teachers to enhance  
the educational opportunities available to teacher children, particularly of  
primary age, throughout the County. Secondment for an agreed period  
possible.

(5) Visually Handicapped Pupils (new post).  
The person appointed will be required to monitor the educational progress of  
visually impaired pupils attending the Authority's schools and to provide advice  
on appropriate teaching programmes. It is expected that the advisory teacher  
will assist with the teaching of some of these children.

Applicants are invited from experienced teachers of visually impaired pupils who  
also hold appropriate qualifications.

Application forms and details for these posts from the Director of Education,  
Staffing Section, County Hall, Trowbridge, Wiltshire, BA2 5JG, please.  
Closing date 28th March 1985. (13270)

SOUTHEAST-ON-SEA COLLEGE OF TECHNOLOGY,  
in conjunction with Home Office Prison Department  
BULLWOOD HALL YOUTH CUSTODY CENTRE AND  
PRISON, HOCKLEY, ESSEXEDUCATION  
OFFICER

(Head of Department Grade 1) required for 1st Sept-  
ember 1985. The person appointed will be responsible to  
the Principal of the College and the Governor of Bullwood  
Hall for the Education Department at Bullwood Hall,  
which is a closed establishment for girls and women, nine  
miles from Southend. The Education Officer is a Head of  
Department of Southend-on-Sea College of Technology,  
and leads a team of two full-time Lecturers and numer-  
ous part-time staff.

Salary Scale: £10,802-£12,414  
Further details and application forms from the College  
Administrative Officer, Southend College of Technology,  
Carnarvon Road, Southend-on-Sea, Essex, SS2 6LS (tel.  
0702 363931, ext. 81), to whom forms should be returned  
by March 29th. (13270)

LONDON BOROUGH OF HAVERING  
Education DepartmentTEMPORARY  
CAREERS OFFICERRomford Careers Office  
GRADE APTC SCALE 4/5

Salary £7,212 - £8,919 p.a.

Required to carry out the full range of Careers  
Officer duties in a temporary capacity to cover for  
Maternity Leave, and should be trained and  
qualified and/or have had experience as a  
Careers Officer. Salary dependent upon  
qualifications and experience, with a commencing  
point on Scale 5 (minimum £8,181 for those  
possessing the Diploma in Careers Guidance or  
its equivalent).

Further details and application forms available  
from the Director of Educational Services, Mer-  
cury House, Romford, Essex RM1 3DR (REF: JG).  
Tel: Romford 66999, ext. 275. Closing date 29th  
March 1985. (13671)



## EDUCATION DEPARTMENT

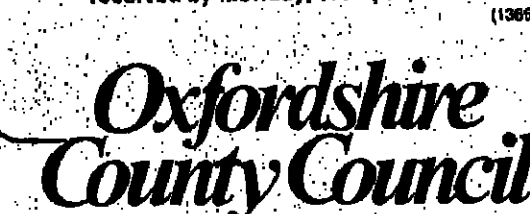
## Senior Schools Adviser

Salary: Soulbury Head Teacher  
Group 11 (£18,159-£19,509)

This post demands optimism, good humour, imagination  
and an ability to work hard. The successful  
applicant, who will lead the Schools Advisory Service  
will be committed to education, a good listener and  
take satisfaction from the achievements of others.

The Authority has limited resources but outstanding  
teachers, committed to improve their expertise in  
schools.

Further details and application forms are  
obtainable from the Chief Education Officer,  
Oxfordshire County Council, Maclefield House,  
New Road, Oxford OX1 1NA. Applications must be  
received by Monday, 1st April, 1985. (13652)

PRINCIPAL ADMINISTRATIVE  
ASSISTANT

## CONTINUING EDUCATION

scale: PO2 - £11,259 - £12,243

Are you looking for a job which combines variety with responsibility?  
Manchester's Continuing Education Service needs an energetic and  
experienced person to deal with external funding, revenue estimates, statis-  
tics and some broader aspects of continuing education, such as equal  
opportunities and racism. There will also be involvement in a wide range of  
issues of a college and area of community education in the city.

If you have a degree or equivalent qualifications and good adminis-  
trative experience and are interested in this post write to: the Chief  
Education Officer, Education Personnel Office, Gower Square, Man-  
chester M2 5BZ for further particulars and an application form quoting  
Reference E67. Closing date 29 March 1985. Reservations.  
Previous applicants need not re-apply. (14109)

The City Council operates a Union Membership agreement under which a new  
employee is required to become a member of a recognised Union.



Manchester City Council is an Equal Opportunity Employer, and will consider  
applications from women and men, regardless of their race, religion or national origin,  
disability age, sexuality, or responsibility for dependants.



## ADMINISTRATION - LEA continued

**CHESHIRE**  
EDUCATION COMMITTEE  
(In association with the  
Education Department of the  
Home Office)  
111, 112 & 113, CENTRE  
Riley

Applications are invited for the post of:  
**OFFICER (LECTURER IN)**  
Applicants should be qualified and experienced teachers, preferably with some experience of postgraduate education and of administration.

Further particulars/application forms are available from (SAE please): Administrative Officer - Personnel, North Cheshire College, Pedgate Campus, Farnhead, Warrington, Cheshire WA9 0DB. Closing date for applications: Monday, 15 April 1985. (51429) 480000

**DEVON**  
Please see displayed advertisement on Page 60. (28856) 480000

## Somerset County Council

SENIOR INSPECTOR  
(post 14 education)

Salary £18,824 - £18,141 (Scoulbury HG10)

Somerset requires someone with the experience, skills and flair to take on the key role of Senior Inspector for post 14 education, which is vacant because of the promotion of the present holder of the post to Chief Inspector.

The Authority is taking part in a number of national initiatives including TVEI, CPVE, YTS and the Adult Training Strategy, OCEA and other prospects arising from the Educational Support Grants.

The Senior Inspector will be involved in shaping and coordinating these initiatives and in advising on how they should relate to each other and the rest of the Education System.

BARRY TAYLOR  
G.E.O.

FULL DETAILS AND APPLICATION FORM FROM THE C.E.O.,  
STAFFING (NT) SECTION, EDUCATION DEPARTMENT,  
COUNTY HALL, TAUNTON, TA1 4DY.  
CLOSING DATE 29 MARCH 1985.  
STAMPED ADDRESSED ENVELOPE PLEASE.

(14203)

DIRECTOR  
OF EDUCATION

SALARY SCALE: £27,549-£30,534

This post falls vacant on 12th July 1985 following the early retirement of the current Director, Geoffrey Crump.

Full details and application form, returnable by 1st April 1985, from Director of Personnel, PO Box 270, Avon House, The Haymarket, Bristol, BS99 7HE, or telephone Derek Elliott, Principal Personnel Officer on (0272) 290777 ext 6242.

Avon is an equal opportunities employer.

**Avon**  
COUNTY COUNCIL

LEEDS CITY COUNCIL  
DEPARTMENT OF EDUCATION  
ASSISTANT DIRECTOR  
OF EDUCATION(Schools)  
ADE £18,210 - £19,878  
(4 increments of £417)

Applications are invited for the above post. The person appointed will be immediately responsible to the Director of Education and will be a member of the education directorate.

The officer appointed will be responsible for the coordination and management of the Schools Division, which performs central administrative functions assisting the L.E.A.'s schools to operate and develop according to the policies of the Education Committee and statutory requirements. Applicants should have proved relevant experience at a senior level.

Application forms and further details are available from the Director of Education, Selectapost 17, Merrion House, 110 Merrion Centre, Leeds LS2 8DT.

Leeds is an equal opportunities employer.  
Closing date: 20 days after appearance of advert. (14204)

Administration  
General

## LONDON

Training Administrator for St. John Ambulance National HQ, London. Successful applicant will be in the age range 25-35 with a good knowledge and experience of training gained in industry, the armed forces, the police or as a teacher. Ability to communicate effectively at all levels is important. Post involves occasional travelling. Salary: £7,500.  
For application form & job spec. write to: Staff Manager, St. John Ambulance HQ, 1 Grosvenor Crescent, London SW1X 7EF. Closing date: Monday 1st April 1985. (51613) 500000

SOUTHWARK  
SOUTHWARK DIOCESAN  
BOARD OF EDUCATION  
(Re-advertisement)  
PRINCIPAL ADVISER  
(SCHOOLS)  
(Headteacher Burnham Group 4 plus London Allowance)

Required as soon as possible, to lead in an imaginative way a team of four Schools' Advisers. Promotion and development of education in its broadest sense throughout the Diocese.  
Details and application forms from: Director of Education, 48 Union St., London SE1 1UR. Closing date: March 25th, 1985. (40949) 500000

WARWICKSHIRE  
ADVISER FOR PRIMARY  
EDUCATION  
(Headteacher Burnham Group 5 £15,702 - £17,112)

Applicants should be suitably qualified with good teaching experience in junior or middle (8-12) schools. Experience as a headteacher and/or of advisory work would be an advantage.  
Further particulars and application form available from the County Education Officer (Prof. S.W.T.W.A.I.V.), 26 Northgate Street, Warwick CV34 4SH. Enquiries to: S.W.T.W.A.I.V. Closing date for receipt of applications 22nd March 1985. (29946) 500000

## ADVISERS

Scoulbury H.T. Group 6 - £14,584-£15,693 p.a.  
Advisers required from 1st September 1985, for:

(I) ENGLISH  
This is a new post. The appointee will mainly be concerned with the 11-16 age range, but there will be some responsibility, in collaboration with the primary advisory team, for 5-11. Extensive teaching experience including responsibility for a department is essential, along with a knowledge and understanding of all aspects of language in Education. The appointee will be based in Chichester.

(II) PRIMARY  
(Two posts)  
One a new post. One available on retirement of the present post-holder. To complete a team of senior advisory officer and four advisers. One appointee will be based in the Mid-Sussex Area Education Office near Haywards Heath, the other in the North-Eastern Area Education Office in Crawley. Experience in infant education for one post and middle school education for the other an advantage.  
Applications forms and further details from: the Director of Education, Staffing Section, County Hall, Chichester PO19 1RF, are available. Closing date: 29th March 1985. (13087)

**west  
sussex**

## METROPOLITAN BOROUGH OF SEFTON

CHIEF  
EDUCATION OFFICER£23,571 - £25,623  
(to be reviewed)

Following the retirement of the present Chief Officer, the Authority is seeking a person of proven achievement to head this major department of the Council.

Applicants must be suitably qualified, with teaching experience, and have extensive experience of education management at a senior level.

The Department's responsibilities cover those normally found in a metropolitan district and the appointee will be expected to bring a vigorous and effective approach to the management of the service in Sefton.

With a population of just under 300,000 the Borough is an interesting environmental blend, ranging from urban development in the southern part, through pleasant residential areas set in open country, to the resort of Southport in the north.

Assistance with relocation is available in appropriate cases and an essential user car allowance is payable.

Further details and application forms, returnable by 12th April, 1985 are obtainable from:

The Personnel and Management Services Officer,  
Town Hall, Lord Street, Southport, Merseyside PR8 1DA  
(Telephone Southport 33133 ext 146)  
Counselling will be available. (14280)

Directorate of  
Education and Recreation  
Applications are invited forAppointment as Advisory Teachers  
— Mathematics (3 Posts)  
— Primary Science (2 Posts)  
Burnham Scale 3/4

Education Support Grants Posts  
Tenable 1 September 1985.

Applications are sought from: pre-existing teachers with recent successful experience of teaching across a wide range of ability in the Infant/Lower Junior, Junior and/or Secondary phases of education.

London Allowance £578; plus Casual User Car Allowance. Application forms and further details from: Director of Education and Recreation, Guildhall II, Kingston upon Thames Surrey KT1 1ED. (SAE please) to whom application forms should be returned by 29 March 1985. (13059)

ROYAL BOROUGH OF  
KINGSTON UPON THAMESNATIONAL ASSOCIATION OF  
TEACHERS IN FURTHER  
AND HIGHER EDUCATION

requires as soon as possible an

EDUCATION  
SECRETARY

to work under the General Secretary and take charge of the Association's Educational Policy work.

Salary Grade VI Head of Department (Burnham F6) (at present £18,435 x 4 increments to £20,208 p.a. gross).

Please write for further details to Room 314, NATFHE, Hamilton House, Mabledon Place, London WC1H 9BH.

Applications should be returned no later than 10th April 1985.

NATFHE is an equal opportunity employer.

THE INSTITUTE OF LEISURE AND  
AMENITY MANAGEMENT

... is seeking someone with good knowledge of further and higher education and the process of validating examinations to join its new Education and Training Unit as an ...

ASSISTANT EDUCATION  
AND TRAINING OFFICER

The appointment is initially for a two year period, to aid the development of the Institute's new Diploma examination. The person appointed will be based at the Institute's Headquarters, West of Reading, but some U.K. travel will be necessary.  
Salary within grade SO1 of NJC Local Authority APT & C Staff Conditions of Service.

Telephone (0491) 873558 for further details.  
Closing date for applications: March 29th 1985. (14281)

## BARKINGSIDE JEWISH YOUTH CENTRE

Invite applications for the post of  
CENTRE DIRECTOR

Suitable applicants will have a professional qualification in Youth Work and proven administrative ability.

Salary negotiable with full benefits.

Applications with C.V. to:

The Chairman  
Barkingside J.Y.C.  
54, Beattyside Gardens  
Barkingside, Ilford  
Essex IG6 1JY

All applications will be treated in the strictest confidence.

Department of Education and Science  
H.M. Inspectors of Schools  
Teacher Training

Applications are invited from men and women, preferably aged between 35 and 45, for appointment in England as H.M. Inspectors of Schools. The post is concerned with both initial and in-service training. H.M. Inspectors of Schools are responsible for the development and improvement of education institutions as part of both general and specialist responsibilities and provide advice to the Department and throughout the education system.

Candidates should have appropriate qualifications and experience in teaching in schools as well as in teacher training, higher education. Those with experience in the fields of research, geography or special education will be particularly welcome. Of particular interest also would be experience in the development and management of teacher education courses, and with senior management decision making in the context of higher education.

Starting salary is within the range £16,200-£21,800. Relocation expenses of up to £5,000 may be payable.

Application forms (to be returned as soon as possible and no later than 26 March 1985) and further information may be obtained from Mr E.D. Foster, Department of Education and Science, Elizabeth House, 35 York Road, London SE1 7YU. Telephone 01-824 0798/0799/0800. Please quote ref. 14282.

The Civil Service is an equal opportunity employer.

ADMINISTRATION -  
GENERAL  
continued

## LONDON

REGISTRAR &  
SECRETARY

THE SCHOOL OF COMMUNICATION ARTS  
Applications are invited for this senior position who possess a proven level of administrative experience, but not necessarily in an educational background.

The School of Communication Arts is independent and has been formed to produce potentially outstanding communicators and designers. It is situated in Central London and will initially provide a one year course for twenty five students.

Salary will be subject to negotiation.

Please apply for application form to Ms. Julie Montgomery 01-405 5112. (29474) 500000

STAFF APPOINTMENT  
AT HEADQUARTERS

The English Basket Ball Association invites applications for the position of Development Officer to be responsible for matters of development, and for national teams.

The work will include Junior Development, Award Scheme, the encouragement of outdoor basketball and liaison with Area Associations.

The work will be based at the Association's Headquarters in Leeds, but will involve some travelling to attend meetings of Area and National Associations.

Knowledge and experience of basketball is desirable.

Salary in the range £6,017 to £8,498 per annum.

Applications should be made in writing to the Secretary of the Association to arrive by 12th March 1985. Applications should include the name of a referee for the candidate. (31211) 500000

EDINBURGH  
EDINBURGH UNIVERSITY  
STUDENTS  
ASSOCIATION  
EDUCATION AND  
WELFARE ADVISER  
(University Administrative Grade 1A)

£7,550 - £11,675

Applications for the above post are invited from graduates or similarly qualified persons, with some experience. The post offers an opportunity for someone with an interest in both higher education and welfare matters to obtain experience in a dynamic environment within the University community.

The salary will be on the University Administrative Grade 1A Scale of ten increments from £7,550 to £11,675 per annum. Six weeks annual leave plus public holidays. The position is supplemented with 43 days, and 5 weeks of annual leave. The position is also supplemented with 43 days, and 5 weeks of annual leave. The position is also supplemented with 43 days, and 5 weeks of annual leave.

Further particulars may be obtained by written request to the undersigned, to whom application must be submitted not later than Monday 1st April 1985.

Dr. C.W. Farnham, Permanent Secretary, Edinburgh University Students Association, Bristol Centre House, Bristol G1 1LH. Tel: 0117 35377. 500000

## Child Care

## WILTSHIRE

THE SUTCLIFFE SCHOOL, Winsley, Nr. Bradford-on-Avon, Wiltshire BA15 8EL. Applications are invited from suitably experienced/qualified persons for the post of Senior Houseparent (Child Care) from September 1985 for a non-mainstream residential school for 43 boys, aged 8-18, with emotional and behavioural problems. The post can be resident (single caring for boys only) or non-resident and entails headmaster for the work of the school's six full-time staff. Salary is in accordance with NJC Grade 7. The successful candidate will be the headmaster in the flat provided. Further details and application form from The Headmaster at the school. This vacancy is due to the promotion of the present holder of the post. (28426) 540000

## WORCESTER

BEFFORD COURT SCHOOL, Ladywood Road, Bedford, Worcester WR8 5AG. Resident Social Child Care Officer is required for this Catholic Residential Special School caring for boys and girls with learning, emotional and behavioural problems. The successful applicant will be based at the school in Child Care and will have had considerable experience in Residential Special Schools in particular.

Applications in accordance with NJC Grade 7. The successful candidate will be the headmaster in the flat provided. Further details and application form from The Headmaster at the school. This vacancy is due to the promotion of the present holder of the post. (28426) 540000

Educational  
Psychologists

EARLING  
LONDON BOROUGH OF  
EARLING  
SENIOR EDUCATIONAL  
PSYCHOLOGIST  
£15,708 - £17,001 p.a.

Applications are invited from well qualified and experienced Educational Psychologists for the post of Senior Educational Psychologist in this large Outer London Borough.

The successful candidate will be expected to work within a multi-disciplinary team and to facilitate and extend the professional work of the Child Guidance Service.

Informal enquiries may be made to the Principal Education Psychologist, Mrs V. G. Bradon at 45, Madingley Road, Earling W14 9JL. Tel: 01-834 1141.

Please quote reference ED410.

Closing date 6th April 1985.  
Application forms should be sent to the Personnel Officer, Room 4, New Broadway, Earling W14 9JL. Tel: 01-834 1141. 560000

NORTHUMBERLAND  
COUNTY EDUCATION  
COMMITTEE  
EDUCATION  
PSYCHOLOGIST

Salary: £11,403 - £14,979

Applications invited from candidates having honours degrees in psychology or equivalent, and post graduate training in educational psychology, who are qualified teachers with teaching experience.

Application forms returnable 29th March 1985 to the Director of Education, County Hall, Northumberland NS16 8EF. (31970) 560000

## Peripatetic Posts

## POWYS

COUNTY COUNCIL  
EDUCATION DEPARTMENT  
PERIPATETIC AREA  
REMEDIAL TEACHER

Required for September, 1985 for a non-mainstream residential school for 43 boys, aged 8-18, with emotional and behavioural problems. The post can be resident (single caring for boys only) or non-resident and entails headmaster for the work of the school's six full-time staff. Salary is in accordance with NJC Grade 7. The successful candidate will be the headmaster in the flat provided. Further details and application form from The Headmaster at the school. This vacancy is due to the promotion of the present holder of the post. (28426) 540000

Further information and application forms may be obtained from The Secretary General (A1), The Associated Reminding Society, 100, High Street, London EC1A 3BB. Tel: 01-601 0011. (28426)

## Examiners

THE ASSOCIATED  
EXAMINING BOARD

The Board invites applications for the following posts for the 1987 examinations:

1. CHIEF EXAMINER for ENGLISH (1985) at ADVANCED LEVEL.

2. CHIEF EXAMINER for ENGLISH LITERATURE (1985) at ADVANCED LEVEL.

3. CHIEF MODERATOR for ENGLISH LITERATURE (1985) at ADVANCED LEVEL.

4. CHIEF EXAMINER for USE OF ENGLISH.

Applicants should have a degree or equivalent qualification in English, a minimum of four years recent relevant teaching experience and a preference of examinations at this level.

Further information and application forms may be obtained from The Secretary General (A1), The Associated Reminding Society, 100, High Street, London EC1A 3BB. Tel: 01-601 0011. (28426)

DUNCROFT CENTRE, STAINES, MDDX.  
DEPUTY PRINCIPAL  
(EDUCATION)

£11,889-£12,981 p.a.  
+ London Weighting

Duncroft is a Centre for thirty difficult adolescent girls. A multi-disciplinary Staff Team work closely to provide full-time programmes in care, education, work training and preparation for independence. This post offers opportunities to contribute to the shaping of policy, the sharing management responsibility and development of the total programme.

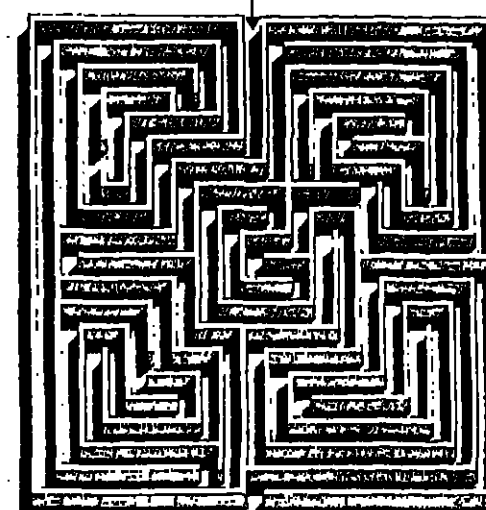
A new Resource Centre offers individual learning programmes under the guidance of personal tutors and specialist teachers. Examinations are taken up to 'O' level. The Deputy Principal (Education) is responsible for curriculum development, and pioneering new approaches to the task. Duncroft provides social skills training Outward Bound type experiences and involvement with the local community. There is provision for day-pupils. Girls from Duncroft attend schools and colleges in the area. The previous Deputy Principal (Education) has taken up a post as Deputy Headmaster.

Barnardo's is a Christian Child Care organisation and offers conditions of service broadly in line with local authorities. Applications for posts are welcomed from persons irrespective of disability, marital status, sex or race. Transferable pension.

Applications for Mr Elwyn Owens, Divisional Director, London Division, Farners Lane, Barking, Essex, Essex. Tel: 01-661 0011.

Enquiries to: Sister Consolata. Tel: Staines 50168. (14102)

**Barnardo's**

HONOURS GRADUATES  
Starting pointfor a distinctive career of  
challenge, variety and satisfaction

The work of a Teacher is not unlike the challenge of a maze. Finding your way around the accounts of a business is often complex and testing. Dead-ends are frustrating - but contribute to building a total picture. And there is immense satisfaction in negotiating towards a successful conclusion.

Whilst the work is complex and stimulating, the career path is structured and full of opportunity. Through intensive training, you will develop the skills of a lawyer, advocate, accountant, investigator, negotiator and manager. Within a few months you can expect to be handling your own casework. After 3 years you will be managing a sizeable team of staff, and in due course, you should be running your own tax district.

Qualifications: Under 36 and a First or Second class honours degree or an acceptable equivalent qualification. Final Year Students may apply.

Starting salary according to qualifications and experience from £10,135 to £26,255 for those aged under 26 and from £26,255 to £29,495 for those 26 and over. You should be earning at least £1935 after 2 years and, 3 years later, you should be on a scale rising from £12,895 to £17,485. If you fulfil your promise, you should later be on a scale rising to £21,830. Beyond this there are opportunities for further promotion to the most senior grades in the Civil Service. SALARIES HIGHER IN LONDON. Training can usually begin at an office in the area of your choice.

To find out more and for an application form write to Civil Service Commission, Alencon Link, Basingstoke, Hants, RG21 1JB, or telephone Basingstoke (0256) 468551 (answering service operates outside office hours). Please quote ref: A/85/320/261.

The Civil Service is an equal opportunity employer.

## COURSES MANAGER

## CRAC Insight Programme

We are seeking an enthusiastic person under 30 to join the management team of CRAC's industry-education link project. You will be generating involvement in, and materials for, short courses about industry and commerce for teachers and their students.

You have an established interest in schools-industry links possibly based on subject teaching, related careers advisory work, curriculum development or in-service training of teachers. Certainly you can take responsibility and act on your own, deal at senior level, carry others with you and achieve results. You can spot opportunities and turn your social, technical and organisational skills to new developments.

Salary: £10,000 plus a car for the necessary travelling. Applications with full curriculum vitae by 10th April and marked CONFIDENTIAL or for further details contact:

CRAC Career's Research and Advisory Centre  
Insight Programme Co-ordinator  
Belmont Street, Cambridge CB2 1LZ  
Telephone (0223) 364561

CRAC is an educational charity founded in 1964 and supported by industry, the professions and government.

## BBC

EDUCATION OFFICER, CONTINUING EDUCATION  
EDUCATIONAL BROADCASTING SERVICES

The officer will be concerned with television and radio output initially in the fields of work, training, unemployment, and will be responsible for establishing and maintaining contacts with voluntary and statutory bodies and informal education institutions. This liaison with relevant national, regional and local agencies will help formulate the BBC's future policy on programmes about work and unemployment and will help identify partners for collaboration. A good honours degree (or equivalent) and extensive professional experience in informal education or community work are essential. Candidates should only apply if they are able to demonstrate an informed knowledge of educational broadcasting. The successful candidate must be prepared to travel extensively throughout the U.K.

Salary: £11,445 - £14,842 (currently under review). Plus allowances of £537 p.a. Based Ealing Broadway, West London. Relocation expenses considered.

Contact us immediately for application form and further particulars, (quote ref. 2217/TES and enclose a.e.d.) BBC Appointments, London W1A 1AA. Tel. 01-627 8789.

We are an equal opportunities employer. (14205)

SHROPSHIRE EDUCATION  
COMMITTEEAREA EDUCATIONAL  
PSYCHOLOGIST

(South Telford plus rural area)

A suitably qualified and experienced psychologist is required, to cover the above areas of responsibility. The psychologist will be expected to accept autonomy within his own area but also to participate in a variety of school-based projects developed by the team.

Application forms and further particulars from and returnable to the undersigned by 27th March, 1985.

J. Boyers, County Education Officer,  
Education Department, The Shirehall,  
Abbey Foregate, Shrewsbury SY2 6ND



